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Lancaster Farming

Serving The Central and Southeastern Pennsylvania Areas

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Agriculture 1975 Some Predictions

by Dick Wanner

Many farmers and agribusinessmen will remember 1974 as a year of sharp jumps in the cost of doing business and equally sharp drops in returns. Economically, it was a year to live through, to survive if possible, and most of us - farmers and non-farmers alike - breathed a sigh of relief as 1974 slunk out the back door.

But then, we have to ask about 1975: Will it be worse? Can it be worse? Might there be a ray of sunshine poking its way through the clouded fiscal outlook of 1975? To answer those questions, we called on a number of people who've done a lot of thinking about the prospects for their particular areas of business. We asked them to crawl out on a limb and tell us about 1975.

The feeling generally seems to be that 1975 is going to be another tough year. It's take sharp management to make a profit in the next 12 months, but there are profits to be made in the farming business. While input costs are expected to remain high, there's a chance that some prices may fall. Feed costs, particularly, might edge downwards if spring planting intentions are high.

Possibly the best portent for 1975 is that there are no major clouds on the horizon.

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Ken Longenecker, RD, Lititz, has been spending many hours for the past few weeks, walking his steer and getting it in the correct stance - a fete quite important in competition.

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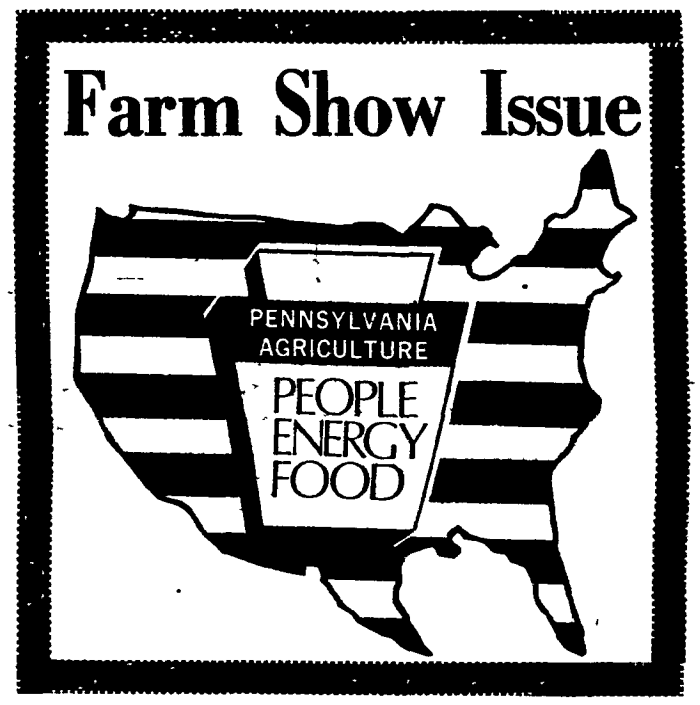

4-H'ers Ready Steers For Pa. Farm Show

Although the Pa. State Farm Show annually offers many attractions, perhaps the most popular event throughout the years has been the 4-H Baby Beef Show and Sale.

For the youngsters who participate in the competition the show represents the climax of a year of hard work and effort in preparing their steers for showing.

This past week in Lancaster County, some 36 youths took to the barns, armed with buckets, brushes, combs and other parphenalia to begin the final preparation of their steers for the state competition. Aided by the additional time off for the holidays, these young 4-Hers spent hours washing and combing their animals, clipping underlines and tails. And when they finished the beauty treatment for the day, it was exercise time, which meant a hour or so walking their steers to insure muscle tone was of the best degree.

Most of the youngsters bought their steers early last spring in either March or April. For the first few

[Continued on Page 23]

Farm Show Opens - Have Your $ Ready

For years now, the Pennsylvania Farm Show has been one of the very last big farm shows with completely free admission. But times change, and with them the Farm Show. This year, for the first time, there will be a $1 parking fee for visitors to the largest agricultural event in the Northeast.

Farm Show Director Wellington Smith explained the change by saying that the Farm Show appropriation from the State legislature was being stretched thinner and thinner by inflation, and this was one way of gaining some revenue from the throngs which visit the show.

Does he think the parking fee will discourage visitors from attending the Farm Show? "I'm sure people aren't going to stay home from the Farm Show just because they've got to pay a dollar to park," Smith told Lancaster Farming this week in his Harrisburg office. "One thing we will be able to do is get a better count of the people who attend."

Smith, a former Crawford County commissioner, has been Farm Show director since 1972. His efforts at cost cutting have earned him quite a bit of praise from the secretary of agriculture's office. "But we've cut down

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Keystone Degree Winners

Outstanding FFA members throughout the state are honored every year with Keystone Farmer Degrees. Degrees are presented to the top two percent of the state's FFA members on Wednesday of Farm Show week during the annual Pennsylvania FFA convention in the Forum of the Pennsylvania FFA convention in the Form of the Pennsylvania Education Building in Harrisburg. Some 95 FFA members from Lancaster Farming's five-county coverage area will receive Keystone Degrees this year. Biographies on these outstanding youths from Lancaster, Berks, Chester, Lebanon and York Counties begin on page 42.

Corn, Tobacco Roundups Held

"This is the best tobacco crop I've seen in Lancaster County in the past two or three years," L. C. Whitemore told a group of tobacco growers on Wednesday at the Farm and Home Center. Whitemore, a local buyer for the American Tobacco Company, was one of the two judges at the annual Lancaster County tobacco roundup. The other judge was Maurice Hostetter, a buyer for A. K. Mann Tobacco Company.

"Every contestant here can be proud of the tobacco he brought in," Hostetter added. "The weight is better than it's been in the past four years. If this is an indication of the average Lancaster County tobacco, we've got an exceptionally good crop."

Roy M. Rohrer, Strasburg R1, won three of the six classes, including the champion wrapper tobacco, in his 38th year of tobacco competition.

Eugene Rohrer, Strasburg R1, showed the champion filler, Michael Rohrer, Strasburg R1, had the champion binder, and Timothy Hostetter, Manheim R1, had the first place long wrapper.

There were 114 entries in the six classes of this year's contest.

[Continued on Page 30]

Nelson Martin has served his FFA chapter as vice-president and news reporter throughout the past four years. See story page 20.

Local Livestock Market, Auction News

Lancaster Market

Monday, December 30

	Cattle	Calves	Hogs	Sheep
Today	748	205	500	210
Last Monday	582	173	718	84
Last Year	579	127	408	136
Monday's Auction	631	226	727	250
Last Mon.'s Auc.	594	174	671	89

CATTLE: Compared to last Monday slaughter steers 50-75 lower, instances 1.50 lower on Good; cows steady to 50 lower, instances 1.00 lower on Utility; bullocks mostly steady, few 900-975 lb. 1.00 lower; bulls 50-1.00 higher.

SLAUGHTER STEERS: High Choice and Prime 1125-1375 lb. 38.75-39.25; Choice 950-1250 lb. 37.75-39.35, couple 40.00-41.00; high Good and low Choice 35.00-37.75; Good 32.50-36.00; Standard 29.75-32.50.

SLAUGHTER HEIFERS: Choice 850-950 lb. 33.25-36.00; Good 28.75-33.00.

COWS: Utility and high dressing Cutter 20.75-22.35, few 22.50-23.10; Cutter 18.75-21.75; Canner and low Cutter 17.00-19.00.

BULLOCKS: Choice 1000-1250 lb. 34.00-37.50, couple 37.85-38.75; Choice 900-975 lb. 30.75-32.25; Good 1000-1250 lb. 28.50-33.00.

BULLS: Yield grade 1 1100-1650 lb. 29.50-31.75, couple 32.00; yield grade 2 1000-1350 lb. 26.00-29.00.

FEEDER STEERS: Couple loads Choice 830-965 lb. 32.50-33.25.

VEAL CALVES: Good to Prime vealers 2.00-5.00 lower, Utility and Standard 1.00-2.00 lower.

VEALERS: Prime 55.50-65.00; Choice 45.00-53.00; Good 31.50-38.50; Standard 28.50-32.50; Utility 90-120 lb. 18.00-22.00, 65-85 lb. 15.00-18.00.

SHEEP: Wooled lambs 1.00-2.00 lower.

WOOLED LAMBS: Choice 85-108 lb. 40.00-42.00, one lot Choice 75 lb. new crop lambs 45.00; Good 50-85 lb. 35.00-39.00.

Vintage Auction

Tuesday, December 31

	Cattle	Calves	Sheep
Today	542	504	0
Last Tuesday	Holiday		
Last Year	786	647	12

CATTLE: No comparable trend, no market last week. Slaughter fairly active with an increased showing of Choice and Prime slaughter steers on offer; cows slow with a few buyers out of the market.

SLAUGHTER STEERS: High Choice and Prime 1100-1325 lb. 39.75-41.00, few 1415-1465 lb. 38.00-40.00; Choice 950-1300 lb. 37.75-40.50, few 40.60-40.75; high Good and low Choice 36.35-38.00; Good 32.25-37.25; Standard 1000-1350 lb. 28.00-33.00; Utility and Standard 850-950 lb. 22.50-26.00.

COWS: Utility and high dressing Cutter 20.50-21.75, few 22.00-22.75; Cutter 18.75-21.00; Canner and low Cutter 17.00-18.50.

BULLOCKS: Choice 950-1300 lb. 32.00-34.50; Good 26.00-32.00.

BULLS: Yield grade 1 1000-1650 lb. 29.75-32.00, couple 1600-1660 lb. 33.75-35.00, and couple 37-75-38.25; yield grade 2 1000-1350 lb. 26.00-29.50.

VEAL CALVES: Vealers fairly active, supply mainly Utility and Standard 85-120 lb., with bulk going to slaughter.

VEALERS: Choice 42.00-52.00; couple Prime 55.00-62.00; Good 38.00-44.00;

Lancaster Auction

No market report due to holidays.

New York Dressed Meats

January 2, 1975

Daily distributive - less than carlot meat trade.

Compared with Tuesday: Prices 50 - $1.00 lower for steer and heifer beef; small stock classes generally weak; pork and hams $2.00-3.00 lower; picnics, butts and spareribs steady.

Moderate to small supplies available and fully ample as demand for fresh meats very poor on post holiday session. Beef chucks and rough cuts under severe pressure and beef ribs lowest in more than three weeks.

Steer Beef

Prime 600-900 lbs. $64.00-65.00; Choice 600-700 62.00-64.00, 700-800 62.00-63.50, 800-900 60.00-61.50; Good 500-800 60.00-61.50.

Heifer Beef

Choice 500-700 lbs. 61.50-62.50.

Calf (Skin Off)

Choice 90-150 lbs. 84.00-92.00; Good 60-90 71.00-77.00; Standard 60-120 60.00-65.00.

Lamb:

Choice & Prime 30-55 86.00-87.00, 55-65 84.00-86.00.

Choice Beef Cuts

Hinds (steer) 145-190 lbs. 74.00-76.00; Arm Chucks 90-105 43.00-45.00; Ribs (7-Rib) 34-40 85.00-93.00; Loins (Trmd) 50-70 89.00-93.00; Rounds (Steer) 70-95 77.00-78.00; Full Plates 33.00-34.00; Hinds (Heifer) 120-170 73.00-75.00.

Pork Cuts (Fresh)

Loins (Regular) 8-14 80.00-82.00, 14-17 79.00-82.00; Picnics (Regular) 4-8 49.00-51.00; Boston Butts 4-8 68.00-70.00; Spareribs 3 lbs. down 77.00-80.00; Hams (Skinned) 14-17 73.00-76.00, 17-20 70.00-73.00.

New Holland Auction

Thursday, January 2

	Cattle	Calves	Sheep
Today	766	505	11
Last Thursday	1142	595	6
Last Year	964	759	19

CATTLE : 766. Compared to last Thursday slaughter steers fully steady, instances 1.00 higher; cows 50-1.00 lower; Bullocks fully steady on small supply; bulls steady to 1.00 higher. Supply included 53 per cent cows.

SLAUGHTER STEERS: Choice 950-1300 lb. 38.25-41.25, few 41.50-42.75; high Good and low Choice 37.00-39.75; Good 33.75-38.00, few 1350-1625 lb. 31.00-33.50; Standard 28.00-32.00, Utility and low Standard 22.75-26.25.

COWS: Utility and high dressing Cutter 20.50-22.00, few 22.25-23.00 with a couple 23.75-24.50; Cutter 20.00-21.75, few 19.00-20.00; Canner and low Cutter 17.00-19.00.

BULLOCKS: Choice 950-1200 lb. 34.00-35.50, couple 36.00-37.00; Good 30.00-33.50.

BULLS: Yield grade 1 1100-1700 lb. 28.50-31.50, few 31.85-32.75; yield grade 2 1000-1350 lb. 27.00-30.00.

VEAL CALVES: 505. Vealers mostly 2.00 higher, instances 3.00 higher on Utility.

VEALERS: Few Prime 60.00-67.50; Choice 48.00-55.00; Good 36.00-45.00; Standard 24.00-35.00, Utility 90-120 lb. 20.00-24.00, 65-85 lb. 18.00-22.00.

SHEEP: 11. Insufficient volume for a market test, few Choice 85-105 lb. wooled lambs 45.00-49.50. Few Utility slaughter ewes 13.50-17.00.

Composite Report

	Cattle	Calves
This Week	2500	1225
Last Week	1763	772
Last Year	3146	1436

CATTLE: Slaughter Steers mostly steady, a few early sales $1 lower; cows .50 - $1 lower; bullocks mostly steady; bulls steady to $1 higher. Supply included an estimated 30 percent cows, 10 percent bulls with the balance mainly slaughter steers.

SLAUGHTER STEERS: High choice and prime 1100-1375 lb. $38.75-$41.00, few 1415-1465 lb. $38.00-40.00; choice 950-1300 lb. $37.75-$41.25, few $41.50-42.75; high good and low choice $36.35-$38.00, few late $38.50-39.50; good $32.50-37.50, few 1350-1625 lb. $31.00-33.50; standard $28.00-33.00; utility and low standard $22.50-26.25.

SLAUGHTER HEIFERS: Few 850-950 lbs. $33.25-36.00; good $28.75-$33.00.

COWS: Utility and high dressing cutter $20.50-$22.00, few $22.25-23.00, couple 23.75-$24.50; cutter $19.50-21.75, few $18.75-19.50, tanner and low cutter $17.00-19.00.

BULLOCKS: Choice 1000-1250 lb. $33.50-37.50; good $37.85-$38.85; choice 900-975 lb. $30.75-32.25; good $26.00-32.00.

BULLS: Yield Grade 1 1000-1700 lb. $28.50-32.00, choice $32.00-33.75, 3 head $35.00-38.25; yield grade 2 1000-1350 lb. $26.00-30.00.

FEEDER STEERS: Couple loads choice 1830-1930 lb. $32.50-33.25.

VEAL CALVES: Vealers closed the week mostly $2 higher, instances $3 higher on utility.

VEALERS: Prime $55.00-62.00, few $62.00-67.50. Choice $45-55.00; good $36.00-45.00; standard $24.00-35.00; utility 90-120 lb. $17.00-24.00, 65-85 lb. $15.00-20.00.

RETURN TO FARM: Around 75 head 100-115 lb. Holstein bulls $21.00 to $22.00.

Lebanon Valley Livestock

No market report due to holidays.

Greencastle Auction

CATTLE 153. Compared with last Monday's market, slaughter cows grading Utility steady to 75 cents higher. Individual Good slaughter steer at 33.75, few Standard 28.25-31.60, one Utility at 21.00. One Good slaughter heifer at 28.00, Standard, individual's 19.00 and 22.00. Utility and High Dressing Cutter slaughter cows 20.50-22.85, individual at 24.75, Cutters 19.25-20.85, Canners 18.10-19.35, Shells down to 15.00. One Standard slaughter bullock at 25.25, Utility, individual's 20.25 and 23.25. Few Yield Grade No. 1, 1435-1665 lbs. slaughter bulls 25.00-33.00. Medium and Good 400-800 lbs. feeder steers 24.25-27.75, Common and Medium 400-900 lbs. 18.75-24.00. Few Good 365-540 lbs. feeder bulls 26.00-32.75.

CALVES 210. Vealers grading Utility unevenly steady. Individual Prime vealer at 58.50, one Choice at 50.00, few Good 47.00-57.00, few Standard 31.00-42.00, Utility 90-115 lbs. 19.00-22.00. few 110-130 lbs. 22.00-29.00 Utility 70-90 lbs. 17.00-19.50. 55-70 lbs. 12.00-17.00. Farm calves: Holstein bulls 70-120 lbs. 19.00-24.00.

HOGS 57. Few US No. 1-3 205-245 lbs. barrows and gilts 41.50-42.00, lot 191 lbs. at 38.75, individual No. 2-4 270 and 310 lbs. 34.25 and 37.75, few No. 2-4 155-170 lbs. 33.00-35.00 Few US No. 1-3 320-480 lbs. sows 31.50-36.25, few No. 2-3 550-605 lbs. 30.25-31.75. Two Boars at 26.25, light weight (lot) 205 lbs. at 34.75.

FEEDER PIGS 20. US No. 1-3 25-40 lbs. feeder pigs 10.50-17.00 per head.

SHEEP 0. NO SALES ON OFFER.

HAY MARKETS

New Holland

December 30, 1974

80 loads of hay and 28 loads of straw. Alfalfa 52.00-79.00; with few 83.00-91.00; timothy 44.00-63.00; mixed hay 45.00-62.00; few loads 60.00-80.00; clover 46.00-59.00; straw 39.00-48.00 with few 25.00-35.00; ear corn few 66.50-75.00 and corn fodder, few loads 33.00-36.00.

Paul Z. Martin

Wednesday, Jan. 1

16 loads of hay & straw sold as follows:

Alfalfa 46.50-70; Clover 46.50-57; Timothy 46-62; Mixed Hay 48-70; Straw 40.

Regional

Hay Prices For Southeastern & So. Central Pennsylvania

(All hay No 2 and better, prices paid by dealers at the farm, price per ton)

Hay & Straw mostly steady

Alfalfa 60 00-70.00 Mixed hay 40 00-45.00, few to 55.00, Timothy hay 35 00-45 00, Straw 35 00-38 00 Mulch 20 00-35 00

Green Dragon

December 27, 1974

Prices Per Ton:

75 loads hay & 40 loads straw

Alfalfa 51.00-73.00, few loads 81.00-88.00; Timothy 44.00-58.00, load at 74.00; Mixed hay 43.00-69.00, 2 loads 81.00 & 89.00; Clover, load at 49.00; Grass hay, 2 loads 45.00 & 49.00; Straw 39.00-46.00, load at 50.00; Corn, 3 loads 68.50-74.50; Corn Fodder, 3 loads 29.50-30.00.

Baltimore

USDA Report

No market report available at press time.

TRY A CLASSIFIED

Local Grain

Thursday, January 2

These prices are made up of the average prices quoted by a number of participating local feed and grain concerns. It should be noted however, that not every dealer or broker handles each commodity. All prices are per bushel expect ear corn which is per ton.

The average local grain prices quoted Thursday, January 2, 1975, are as follows:

	Bid+	Offered+
Ear Corn		
New	66.00	75.00
Old	—	—
Shelled Corn	3.40	3.62
Oats		
Local	1.68	1.95
Western	—	2.25
Barley	2.50	2.76
Wheat		
Feed	—	—
Millers	3.98	—

+ Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

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Hay, Straw & Ear Corn — MONDAY 11:00 A.M. and WEDNESDAY 12:00
Dairy Sale — WEDNESDAY at 12:30 P.M.
Fat Steers, Bulls, Cows & Veal
THURSDAY at 12:00 Noon
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New Holland Penna
Abram W Diffenbach Manager Phone 717 354-4341

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SALE EVERY TUESDAY 12 NOON
HOG SALES
Every Saturday At 9:00 A.M.
Every Wednesday At 9:00 A.M.
FOR MARKETING INFORMATION
PHONE AREA CODE 717-442-4181
For 24 Hour Market Reporting Service, Call 717 768 3117
Box 100 Paradise Pa
10 miles East of Lancaster on Rt 30

Peoria Cattle

January 2
Weekly Summary.

CATTLE: Receipts this week: 3300; last week: 3100; year ago: 4600.

Compared with last week's close, slaughter steers 50-75 lower. Slaughter heifers steady to weak. Cows strong to 50 higher. Bulls steady. Receipts about 75 percent slaughter steers 15 percent slaughter heifers, balance mainly cows.

SLAUGHTER STEERS: Choice and Prime 1150-1250 lbs. yield grade 3-4 37.00-37.75; Choice 950-1330 lbs. yield grade 2-4 36.25-37.50; load 1185 lbs. 37.75 and part-load 38.00; Mixed Good and Choice 900-1300 lbs. 35.00-36.50; Good 32.50-35.00; few Standard and Good Holsteins 31.40-32.50.

SLAUGHTER HEIFERS: Load Choice and Prime 950 lbs. yield grade 3-4 37.00; part-load 37.50; Choice 850-1050 lbs. yield grade 2-4 35.00-36.50; Mixed Good and Choice 750-1100 lbs. 32.50-35.00; Good 30.00-32.50.

COWS: Utility and Commercial 16.50-19.50; high-dressing Utility 20.00; few 21.00; Cutter 14.50-18.00; Canner 11.00-14.50.

BULLS: Yield grade 1-2 1100-1700 lbs. 21.00-25.00; individual yield grade 1 27.00.

DANVILLE LIVESTOCK MARKET
Old RT. 11
Danville, Pa.
Phone (717) 275-2880
SALE EVERY MONDAY 2 P.M.

Omaha Cattle

Weekly 51 Cattle.

Compared with last week's close: slaughter steers closed 25-75c lower, heifers 25-50c lower. Cows closed steady to 50c lower, decline occurred late on expanded receipts. Bulls steady.

Receipts for three market days, little changed from Christmas week at 12,300 but compares with 18,800 a year ago. Slaughter steers approximately 40 percent, heifers 30 percent and cows fully 22 percent. Price declines for steers and heifers occurred early on fairly large run. Although packers came into the week with very little inventory of cattle, most were cautious in view of depressed dressed beef trade. Much of steer and heifer supply Good to Average-Choice, many carried moderate amount of mud and wet snow late.

STEERS: Two loads Choice, end or prime, 980-1171 lbs. yield grade 3, few 4, 37.85-38.00. Choice yield grade 2-4 975-1250 lbs. 36.50-37.50, many 36.75-37.50, some early 37.75; 1200-1325 lbs. 36.00-37.25. Few loads Choice and Prime yield grade 4-5 1400-1502 lbs. 33.00-36.25. Mixed Good and Choice 950-1200 lbs. 35.75-36.50. Good 31.50-36.00. Mixed standard and low-Good 29.50-31.00.

Average cost slaughter steers for two days 35.99 average weight 1,113 lbs. as compared 36.76 and 1,130 lbs. last week and 42.52 and 1,168 lbs. a year ago.

HEIFERS: Load Choice and Prime yield grade 3-4 980 lbs. early 37.50. Choice yield grade 2-4 875-1100 lbs. 36.00-36.75, some 37.00 early with end of Prime. Load Choice and Prime 1080 lbs. yield grade 4-5 34.50. Mixed Good and Choice 34.75-35.75. Good 31.50-35.00.

COWS: Utility and Commercial closed 16.00-18.00, some lots 18.50. Canner and Cutter 12.00-16.50, Mixed Cutter and Low-Utility 16.00-17.00. Low dressing canner 10.00-12.00.

We would be happy to have you as a Customer . . .
S. K. SHOTZBERGER, INC.
LIVESTOCK TRANSPORTATION
Gene Zwally, President
Marvin Johns, Secy.-Treasurer
P.O. Box 925, Lancaster, Pa. 17604
Phone: 393-4641 (day or night)

HOG PRICES

Lancaster Market

HOGS: Barrows and gilts 50-1.50 lower.

BARROWS AND GILTS: US 1 200-240 lb. 43.25-43.50; US 1-2 200-240 lb. 41.75-42.50; US 2-3 190-260 lb. 41.25-42.00.

Vintage Auction

December 28, 1974
Hogs: 693.

Compared to last week boars and gilts 75 cents to 1.50 higher. US 1-2 200-235 lbs. 43.50-44.00; 1-3 200-250 lbs. 42.25-43.25; 2-4 170 lbs. 36.00-38.00; Sows US 1-3 310-510 lbs. 34.00-38.00 boars few to 23.75-27.50.

January 1, 1975
No market report available at press time.

St. Louis Auction

ST. LOUIS HOGS: 6000.

Barrows and gilts steady to 50 lower.

BARROWS AND GILTS: US 1-3 200-240 lb. 40.00-40.25, Around 150 head 40.50.

Peoria Auction

PEORIA HOGS: 3500.

Barrows and gilts opening steady to 25 lower.

BARROWS AND GILTS: US 1-2 200-240 lb. 40.00-40.50; US 1-3 200-250 lb. 39.00-40.00.

Indianapolis Auction

INDIANAPOLIS HOGS: 2000.

Barrows and gilts moderately active, rather uneven, early sales generally steady.

BARROWS AND GILTS: US 1-2 200-240 lb. 40.25-40.50; 46 head 40.75-40.85; US 1-3 200-250 lb. 40.00-40.50.

New Holland Auction

Hogs: 1287.

Compared with last week, boars and gilts 1.25-1.50 lower. US 1-2 200-240 lbs. 42.50-43.60; 1-3 200-250 lbs. 41.25-42.50; 2-3 230-270 lbs. 38.50-41.25; 2-4 170-190 lbs. 38.00-41.25; Sows - US 1-3 300-550 29.00-34.00; 2-3 390-600 lbs. 27.00-30.00; boars 25.75-38.00.

Philadelphia Produce

Tuesday, December 31

APPLES

Ctn Tray Pack: NJ Red Delicious no grade mark 125s 6.00.

PENNA Red Delicious us Combination ExFcy & Fcy 100-113s 6.50 no grade mark 56-100s 6.50.

VA RedkDelicious US Combination Ex Fcy & Fcy 88-113s 7.00.

Ctn Cell Park - McIntosh.

NY USFcy 100-120s few best 7.50 fair cond 5-5.50.

MAINE USCombination ExFcy & Fcy 120s 7.00.

Ctn Film Bag 12-3 lb US No. 1 or Better 2¾" & Up.

PENNA Red Delicious 5.25-5.40 Stayman 4.80.

NJ Red Delicious 5.40 fair appear 4.50.

NY Winesaps 4.80.

1⅛ Cu Ctn:

NJ no grade mark Red Delicious 2½" & up fair appear 4.00.

CABBAGE

1¾ bu crt & ctn med-lge Domestic Round Type Green unless otherwise stated.

Red Type: NY mesh sks approx 50-lb med 3.50.

Danish Type: NY mesh sks approx 50-lb med & lge 3.50 poor cond 1.00.

GREENS

ABOUT STEADY

Wirebound crt approx 1½ bu & ctn unless otherwise stated.

NJ & VA bchd Collard fair appear 2.50-3.00.

LEEKS

NJ 4-5 bu crt & ctn bchd 12s fair-good cond 4.00-5.00.

MUSHROOMS

PENNA 4-qt bkt med-lge 2.50-2.75 few best 3-3.25 sml-med 2-2.25 few best 2.50 fair cond 1.50-1.75.

ONIONS-DRY

50 lb sks.

NY Yellow sml-med 1.50-2.00 few 2.25 ord cond 1.00-1.25.

BULLS: Yield grade 1-2 1400-1800 lbs. 21.00-23.00, few individuals yield grade 1 24.00-25.00.

POTATOES

50-lb sks US No. 1 Size A wshd unless otherwise stated.

Round Whites:

MAINE 2.10-2.25 mostly 2.15-2.25.

LI 2.10-2.25 mostly 2.15-2.25 few 2.30.

PENNA unwshd 1.75-2.00.

Round Reds:

NY 3.00.

RADISHES

STEADY

FLA ctn 30-6 oz film bag Red 2.25-2.50 one label 2.75 few higher.

RUTABAGAS

CANADA 50-lb sks & ctn CD No. 1 waxed 3.50-4.00 mostly 3.75-4.00.

SPINACH

TEXAS bu bkt Savoy Type 4-4.50.

SQUASH

DULL

FLA 5-9 bu crt & ctn Zucchini med 4.00 Others Too Few Sales To Quote.

STRAWBERRIES

No offerings.

SWEET POTATOES

NJ no grade mark ½ bu hmpr Open Face Yellow Jersey 3.50-3.75 sml-med 2.25-2.50.

TURNIPS

OFFERINGS LIGHT

NJ bu bkt White-Topped & washed 5.00.

Futures Trading

(Closing bids as of Thursday, January 2)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
January				52.15
February	39.35	42.40		52.40
March			3.37	55.30
April	40.45	42.40	3.69	51.50
May			4.18	51.70
June	41.20	45.30		52.00
July		45.90		
August	41.20	44.85		
September				
October	40.82	44.10		
November			4.36	
December	41.15	45.05		

Trend — Cattle are Steady, Hogs are Stronger, Potatoes are Weaker and Eggs are Weaker.

Markets Provided by Commodity Department
Reynolds Securities, Inc.

Chicago Grain Futures

(Closing bids as of Thursday, January 2)

	Corn	Wheat	Soybeans	Soybean Meal
January			7.07	140.00
March	3.47	4.58	7.24	149.00
May	3.48¾	4.56½	7.37	155.50
July	3.47	4.24	7.43	162.50
September	3.24	4.31	7.40	164.00
October				164.00
November			6.91	
December	2.94	4.38		164.00

Trend — Corn is Stronger, Wheat is Steady, Soybeans are Stronger and Soybean Meal is Stronger.

Markets Provided by Commodity Department
Reynolds Securities, Inc.

New Holland Horse Auction

Monday, December 30

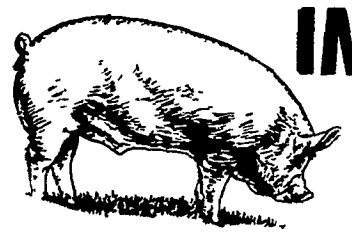
Reported receipts of 251 head of horses, mules and ponies. Market stronger.

Local work horses 290-400; mules 125-175; driving horses 140-260; riding horses 150-230; better horses 245-430; lightweight killers 12-16; heavyweight killers 18-20, mare ponies 10-25; colts 5-10; geldings 10-20 and larger ponies 40-65.

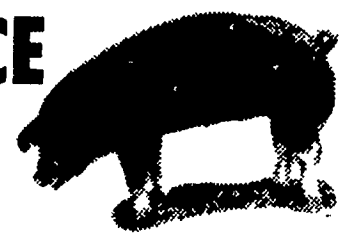
U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter
Under Federal Inspections

	CATTLE	HOGS	SHEEP
Week to Date	391,000	736,000	84,000
Same Period Last Week	359,000	720,000	84,000
Same Period Last Year	340,000	872,000	94,000



IMPORTANT NOTICE
LET US HANDLE YOUR FEEDER PIGS



NEXT FEEDER PIG SALE TUES., JAN. 7

Feeder pigs consigned to Walter M. Dunlap and Sons must arrive at the stockyards between 7 A.M. and 11 A.M. the day of the sale. Upon arrival they will be inspected by a veterinarian, tagged, and state graded.

The two sales scheduled for January will be held on Tuesday, the 7th, and Tuesday, the 21st, starting at 1 P.M. Consignors wishing to tag their pigs on the farm can get the tags at the state office at the stockyards, not later than 4 P.M any day preceding the sale, thereby saving 25 cents per pig.

Consign all your feeder pigs to Walter M. Dunlap & Sons where they will be handled by a capable and experienced staff, and for further information call 717-397-5136.

WALTER M. DUNLAP & SONS
Capable Service To The Livestock Industry Since 1898

TRY A CLASSIFIED AD

Poultry Market Reports

WEEKLY NEW YORK EGG MARKET

Monday, December 30 to Friday, January 3

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex. Large	70	66		66	62
Large	70	66		66	62
Mediums	68	62		62	59
Pullets	59	59		59	56
Peewees	44	44		44	41
BROWN					
Large	70	66		66	64
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Large	64	60		60	56
Checks	35	35		35	34

HOLIDAY

Tone — Weak.

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NEST RUN EGGS

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradeable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Tuesday	Friday
Extra Large	51 lbs.	0	0
Class 1 - Large	48 lbs.	58	54
Class 3 - Medium	42 lbs.	57	52
Class 4 - Small	39 lbs.	49	44
Breaking Stock	48 lbs.	47	43
Checks	48 lbs.	36	34

Read Lancaster Farming For Full Market Reports

Weekly St. Louis Cattle Review

January 2

Weekly Cattle Reviews: Receipts 5100, last week 3800, year ago 4300. Compared close last week, slaughter steers fully 50 lower, heifers steady to 50 lower, cows and bulls steady. Supply mostly Good and Choice 950-1150 lbs. yield grade 2-4 slaughter steers, 20 percent heifers, 15 percent cows and 25 percent feeders.

SLAUGHTER STEERS: Load Choice and Prime 1075 lbs. yield grade 3-4 38.25; Choice 950-1150 lbs. yield grade 2-4 37.00-38.00, Mixed Good and Choice 36.00-37 00, Good 32.00-36.00, Good Holsteins 1100-1300 lbs. 30.00-31.50, standard 25.00-29.00.

SLAUGHTER HEIFERS: Package Choice and Prime 975 lbs. yield grade 4 36 25, Choice 800-1000 lbs. yield grade 2-4 335 00-36 00, Mixed Good and Choice 33 00-35 00, Good 30.00-34 00, Standard 25.00-29 00

COWS: Utility and Commercial 17 00-19.00, few Holsteins 19.50-20 00, Cutter 13 00-17 00, Canner 10.00-13 00.

BULLS Yield grade 1-2 1100-1600 lbs 21.00-24 00

Add 51 and close

Thursday feeder auction and 51 and close

FEEDERS (including around 800 at auction) Fully steady

STEERS Choice 400-700 lbs 23 50-27 00, fleshy 700-900 lbs 28 50-30 50; couple lots moderate fleshed 850-1000 lbs 25 00-25 50, Good 400-600 lbs 20 00-22 50. Choice Mixed Steers and Bulls 400-600 lbs 21 00-24 25 Good 17 00-21 50

HEIFERS Choice 300-600 lbs 20 00-23 00, 500-700 lbs 23 00-25 50, Good 350-650 lbs 16 00-20 50

sustain top production with the BABCOCK B-300

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Eastern Pa. & N. J.

Live Poultry Report
Thursday, Jan.

Ready to cook broilers and fryers.

Trucklot trading light as buyers await further market developments. Offerings ample to burdensome.

Distributive trading mixed ranging light to occasional fair. Supplies fully adequate.

New part load arrivals of Plant Grade 43-44; US Grade A 44-45.

Delmarva

Broiler-Fryer Market
Thursday, January

Ready to cook movement light and disappointing in most quarters, slaughter schedules heavy in effort to maintain desirable field position. Today's less than trucklot asking prices sharply lower on both plant and U. S. Grade A. Live supplies fully adequate Untertone weak and unsettled.

Negotiated trucklot prices 2-3 lb. ready to cook broiler-fryers for delivery this week:

U.S. Grade A, none.

Plant Grade 39.

Current broiler-fryer negotiated prices for immediate delivery mostly multiple-drop shipments to New York City from Delmarva.

RANGE: US Grade A 43-45; Plant Grd. 43-44; Premium US Grade A 47-49; Premium Plant Grd. 45-47.

WTD. AVG.: US Grade A 43.70; Plant Grd. 43.09; Premium US Grade A 48.93; Premium Plant Grd. 46.91.

Philadelphia Eggs

Thursday, January

Prices unchanged to sharply lower on all sizes Carton Demand light for ample stocks

Undertone weak and unsettled.

A Extra Large 71-76½, Large 70-75½, Mediums 64-72½

Fogelsville

Sale of Jan. 3, 1974

(Prices paid dock weights, cents per pound, except where noted.)

No market report available at press time.

Poultry received Monday 7 p m. to 10:30 p m Tuesday 7 a.m. to 12 Noon. Sale at 11:30 a.m.

Directions — Take Rt. 222 thruway. Exit at Fogelsville exit. North to stoplight in Fogelsville, turn left, proceed one mile

Baltimore Eggs

Thursday, January

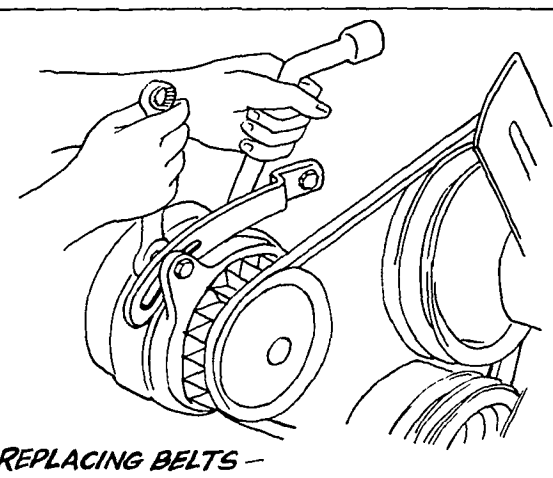
Prices are unchanged to sharply lower Carton orders are light today but improved for Friday. Supplies are fully adequate.

Cartoned Eggs Prices to retailers, State Graded (min one case sale) White.

Grade A Large 73-83, mostly 73-77.

Grade A medium 69-80, mostly 69-73

Automobile Service Tips



REPLACING BELTS —

IF THE BELT IS GLAZED, CRACKED OR NOISY REPLACE IT LOOSEN THE ALTERNATOR, USE A TIRE IRON TO FORCE ALTERNATOR TOWARD PULLY LOOP NEW BELT OVER FAN AND CRANKSHAFT PULLEYS, THEN STRETCH OVER ALTERNATOR PULLY USING THE TIRE IRON, HOLD ALTERNATOR IN TAUT POSITION AND FORCE ALTERNATOR AWAY FROM FAN PULLY UNTIL BELT IS TAUT CHECK TENSION WITH A GAUGE OR UNTIL BELT FLEXES ABOUT HALF AN INCH

Lancaster Farming
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Record-Express Office Bldg.
Phone: Lancaster 717-394-3047
or Lititz 717-626-2191
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NEW ENGLAND WEEKLY SHELL EGG REPORT

Tuesday, December 31, 1974

Prices paid per dozen Grade "A" brown eggs in cartons delivered to retail stores:

	A LARGE	LARGE	MEDIUM	SMALL
MASS+	73-83	72-80	69-75	55-62
Mostly	74-76	73-75	70-72	56-58
N H	71-78	70-77	67-74	55-62
Mostly	73-74	72-73	69-70	57-58
R I	77-78	76-77	73-74	61-62
VERMONT	75-84	74-82	71-79	
Mostly	75-81	74-79	71-76	
MAINE	75-77	74-76	71-73	59-61

Carlisle Livestock Auction

CATTLE 167. Compared with last Monday's market, slaughter cows uneven, spots $1.50 higher to $1 lower. Choice slaughter steers 35.50-37.85, few Good 31.25-35.60, Standard 29.00-32.50, Utility 24 35-28.75. Two Good slaughter heifers 27.00 and 27.50, individual Standard at 24.75, individual Utility at 22.85. Utility and High Dressing Cutter slaughter cows 20.50-22.25, Cutters 19.00-20.50, Canners 17.75-19.60, Shells down to 113.00. Few Good slaughter bullocks 26.25-27.85, few Standard 25 10-30.50, few Utility 20.75-25.25. Few Yield Grade No. 1, 1450-2090 lbs. slaughter bulls 26.50-28.75.

CALVES 136. Vealers grading Utility and Standard steady to strong Couple Choice vealers 56.00 and 62.00, few Good 50.00-56.00, Standard 30.00-48.00, Utility 90-120 lbs. 19.00-23.00, few to 26.00, 60-85 lbs. 15.00-19.50. Farm Calves: Holstein bulls 80-115 lbs. 19.50-29.00.

HOGS 222. Barrows and gilts 50 cents to 75 cents lower. US No. 1-3 190-240 lbs. barrows and gilts 42.10-42.60, No. 2-3 180-270 lbs. 41.25-42.10, few No 2-4 260-335 lbs. 35.35-39.10. US No. 1-3 280-550 lbs sows 31.50-33.50, few 35.00-35.25, No. 2-3 380-680 lbs. 29.00-32.00. Few Boars 25 00-28.50, few light weights 30.00-40.00.

FEEDER PIGS 123. US No 1-3 25-35 lbs. feeder pigs 11.50-13.00 per head, No. 1-3 45-60 lbs. 19.50-22.00, No. 1-3 60-75 lbs. 26.00-32.00 per head.

SHEEP 5. Lot Good 61 lbs. wooled slaughter lambs at 28.00

Oklahoma City

January 2, 1975

51 and close.

Cattle and Calves 1200

Cattle Auction.

Moderately active, Feeder Cattle and Calves uneven, Feeder Steers and Steer Calves 1.00-2.00 lower, Feeder Heifers and Heifers calves steady to weak, majority receipts mixed Good and Choice and Choice 350-650 lb. Steers and Heifers. Moderate attendance buyers.

FEEDER STEERS Choice 300-500 lb. 24.00-26.00; few 500-600 lb. 24.00-26.00; few 629-637 lb. 26.50-27 00; Short load 926 lb. at 28.40; Mixed Good and Choice 300-500 lb. 21.00-24.25; 500-650 lb 22.50-24.50; few Good 300-600 lb. 18.00-21.00; few Good 532-595 lb. 15.00-17.80.

For the Week: Compared to late last week; Feeder Steers and Steer Calves 1.00-2.00 lower; Feeder Heifers and Heifer Calves steady to weak; Slaughter Cows in Good demand and 50-1.00 higher; Slaughter Bulls strong to 50 higher; salable receipts near 2,900 head compared to 2,047 last week and 5,424 the same week a year ago. Cows 34 percent Cattle Receipts; Feeders 58 percent of the total.

New Holland Dairy Auction

Wednesday, January 1

Reported receipts of 125 cows and 4 bulls. Market lower with two weeks ago.

Load of Pa. cows, fresh 460-875; load of Franklin County cows, fresh 500-910; load of New York cows, fresh 420-890 and a load of Wisconsin cows fresh 650-790.

Locally consigned cows 345-895; springing heifers 400-490 and bulls 275-375.

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THE OLD FARMER'S ALMANAC

JAN. 6-12, 1975

Old bones groan. Snow twirls and whirls.

Watch out for chimney fires now . . . Richard Nixon born Jan. 9, 1913 . . . New moon Jan 12 . . . Cattle need salt now . . . Average length of days for the week, 9 hours, 11 minutes . . . Safety lamp invented by Humphrey Davy, first used in coal mines Jan 9, 1816 . . . U S. radar reaches moon Jan. 10, 1946 . . . Photography first used Jan 9, 1839 . . . Arctic snowy owls return . . . When God wills, it rains with any wind

Old Farmer's Riddle: Why does a coat get larger when taken out of a small suitcase? (Answer below.)

Ask the Old Farmer: My mother used to call me a little "scallywag", and I doubt it was a compliment. Does it mean something awful? J.N., Ft. Lauderdale, Fla.

Scalawag is a word from the Shetland Islands and refers to small, stunted, domestic animals, ponies and cattle, which are of little value.

Home Hints: A simple harmless and most effectual remedy for driving away cockroaches is fine powdered borax. Use for a few weeks renewing every two days. *Riddle answer:* You find it in creases.

OLD FARMER'S WEATHER FORECASTS

New England: Overcast at first, then intermittent snow flurries; light snow and rain along coast latter part.

Greater New York-New Jersey: Light rain and cloudy at first, then clearing and cold; end of week mostly sunny and milder.

Middle Atlantic Coastal: Week begins partly cloudy and raw, then intermittent rain or freezing rain, week ends cloudy and cool.

Southeast Coastal-Piedmont: Heavy rain in south and along coast through midweek, then clear and cold to end of week.

Florida: Scattered showers to start, then clearing and seasonably cold; end of week mild and clear in south, but showers elsewhere.

Upstate and Western N.Y.-Toronto & Montreal: Week begins cloudy and cold, then light snow in west and north; end of week cloudy and mild.

Greater Ohio Valley: Rain in west and light snow in east to start, then clear and mild; some clouds and flurries latter part.

Deep South: Early week cold with rain, rain mixed with snow in north and east, end of week fair and cold with fog along coast.

Chicago and Southern Great Lakes: Cloudy most of week with light snow or light freezing rain; clear and mild by weekend.

Northern Great Plains-Great Lakes: Light snow off and on all week; cold snap at midweek but milder by week's end.

Central Great Plains: Partly sunny and mild to start, then flurries and cold in west; end of week clear and dry with very warm spell

Texas-Oklahoma: Light rain in south at first, then clearing; cloudy and cool latter part

Rocky Mountain Region: First part of week cold with intermittent light snow, snow continuing latter part in north, but clear and mild elsewhere.

Southwest Desert: Clear and mild all week, but lows remaining near 30.

Pacific Northwest: Some sun to start, then intermittent rain with snow in northern mountains, heavy rain and high winds latter part.

California: Early week clear, with cool temperatures in north but mild in south, light showers latter part in north and partly sunny in south

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Pa. Auction Summary

Weekly Summary
10 Livestock Markets
Harrisburg, Penna.
Week Ending
December 27, 1974

CATTLE 2858. Compared with 4193 head last week, and 2818 head a year ago Compared with last week's market, slaughter steers mostly 25 cents to $1 lower. Slaughter heifers, bullocks & bulls scarce. Slaughter cows uneven, averaging about steady.

STEERS Few High Choice & Prime 38-35-40 00, Choice 37.75-40.50, Good 33.85-37.75, Standard 27.25-34.00, Utility 22.25-29.00 HEIFERS: Few Choice 32.75-37.85, few Good 29 00-32.35, Standard 23 75-28.50, few Utility 18.00-22.75 COWS: Utility & High Dressing Cutter 19.90-23 60, Cutters 18.75-21.50, Canners 16.00-19.50, Shells down to 12.25. BULLOCKS: Few Choice 33.50-37.00, few Good 29.25-33.75, few Utility & Standard 23.25-28.00. BULLS: Yield Grade No. 1 1100-2000 lbs. 26.75-32.25; yield grade No. 2 900-1600 lbs. 20.10-28.50. FEEDER CATTLE: Good 250-760 lbs. feeder steers 25.00-28.25; Good 250-600 lbs. feeder heifers 23.00-27.00, Medium 250-600 lbs. 17.50-21.50.

CALVES 2065. Compared with 3982 head last week, and 2424 head a year ago. Vealers mostly steady to $3 higher.

VEALERS: Few Prime 57.00-71.00, Choice 52.50-60.00, Good 38.00-55.00, Standard 27.50-41.50, Utility 90-120 lbs. 18.00-29.50, 70-85 lbs. 15.00-21.00. Farm calves, holstein bulls 90-110 lbs. 20.00-32.00; few beef cross bulls & heifers 70-110 lbs. 20.00-33.50.

HOGS 4486. Compared with 5918 head last week, and 4275 head a year ago. Barrows & Gilts steady to 50 cents higher

BARROWS & GILTS: US No. 1-2 205-235 lbs 43.80-44 50, No 1-3 190-240 lbs. 42.60-43.85, No 2-3 185-260 lbs 41.50-43 00, No. 2-4 240-300 lbs. 36.00-40.50, No. 2-4 120-185 lbs. 31.00-40.50.

SOWS: US No 1-3 280-550 lbs 30.00-37.00, No. 2-3 300-650 lbs 27 00-31.25. Boars 20.00-26.00.

FEEDER PIGS 455 Compared with 1095 head last week, and 431 head a year ago US No. 1-3 20-35 lbs. feeder pigs 8.00-15.50 per head, No 1-3 35-50 lbs 14.00-22.50, No 1-3 50-85 lbs 17.00-24.00 per head.

SHEEP 270. Compared with 639 head last week, and 258 head a year ago. Wooled slaughter lambs about steady. Choice 70-105 lbs. wooled slaughter lambs 37.00-41.50, few to 44.00, Good 60-90 lbs. 31.50-38.75. Few Slaughter ewes 4.00-11.00.

Consumers' Corner

Buying Protection

Buy only from a respectable dealer Beware of dealers who are in business not to sell their products but their financing Be on the lookout for ads that emphasize easy credit rather than quality of wares

Read your installment contract before you sign it Be certain you understand the amount of credit charges, penalties for default or delinquency on payments, and any other conditions of repayment

Examine carefully the manufacturer's or dealer's guarantee on the life of your purchase Know your recourse if after the standard thirty days trial period —the appliance breaks down

Research the legislation in your state and be sure the dealer is adhering to the law If state laws are inadequate, work with consumer groups to help rectify the situation You may also desire to support federal "truth-in lending" legislation and thus require full disclosure of interest charges on consumer credit

FREY FREE STALL

LIFETIME FREE STALL HOUSING

Cut bedding costs 75 per cent, reduce labor for barn cleaning and cow washing; reduce teat and udder injury to the minimum — house your milking herd in free stall housing. Each cow provided a stall for loafing. She won't be stepped on, the rear curb forces manure out into alley for mechanical cleaning or washing. A few minutes twice a day cleans the stalls and curbs, bedding lasts almost forever if your stalls fit the cows. Popular sizes are 6'6", 7' and 7'6". Size 'em by breed.

Our free stall partition may be mounted on wooden head boards or we make a steel divider Set the legs in 8 to 10" concrete curbs to hold and retain bedding Stall floor can be soil, sand or gravel Bedding — straw, sawdust, peanut hulls, ground corn cobs, etc Should be installed with paved alley surface 8 feet wide for mechanical cleaning or washing

- 8 Models all steel welded farm and feedlot gates
- 2 Models all steel welded head catch gate

For prices, contact: Fred Frey, Mgr.

(717)-786-2146

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R.D. 2

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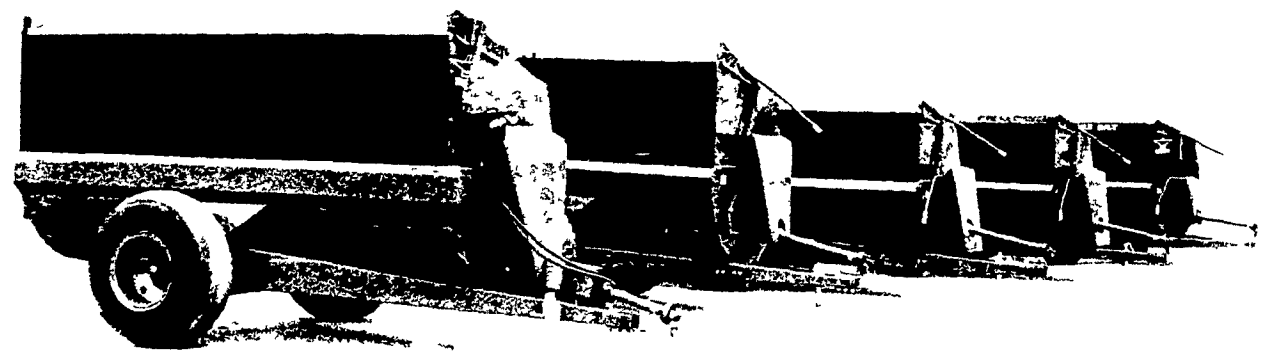

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257	207	187	157	107
7.5-ton	6-ton	5-ton	4-ton	3-ton

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Agriculture 1975 - Predictions

There seem to be no political catastrophes brewing. Oil prices appear to have reached a point where they can't get much higher. And there's even talk of a tax cut.

So, things don't seem to be getting a whole lot better. But then, they don't seem to be getting a whole lot worse, and maybe segments of the farm market have bottomed out.

"Good Managers Will Surrive."

We asked Lancaster County Agent Max Smith what he thought about the prospects for farming in general, and he said he thinks 1975 is going to be a "challenge" for farmers. "Management becomes more and more important every year," Smith said, "and this year it's going to be more important than ever. High input costs and depressed markets for livestock products will demand good management of capital, land and labor."

Smith said he was happy to see the new farm tax bill on the scene, and hopes that it's provisions will be implemented as quickly as possible. But he doesn't expect the bill itself to do much to slow the exodus of Lancaster County farmers from their fertile lands. "Farmers will continue to sell their land to developers. The farm tax could take a little pressure off them, but farmers still have to cope with inflation and rising costs, and many times the only way to do that is to sell out.

"But I think we've lost enough farmland here in Lancaster County. I think it's time to be satisfied with what we've got. It's time to put a caution light on the industrialization of our farms."

Milk Price Down, Then Up

"Milk prices will probably decrease until April, then they'll head upwards," we were told by Dr. Paul Hand, the economist for Inter-State Milk Producers Cooperative. "In March, Secretary Butz will have to set a new support level, which will have to be higher than it is now. At this point, it's virtually impossible to predict prices, but I can say that prices must be higher in 1975 than they were in 1974."

Hand based his statement on the assumption that the government support level for milk will likely affect the prices which dairies pay to farmers. The law requires the secretary to set the milk support price at 75 percent of parity and last year the support price was pegged at $6.57. The new support price, though, at the legally mandated 75 percent of parity should be around $7.11, Hand said.

A $7.11 support level would mean a $10 Class One price for Federal Order 4 dairymen, and a blend price of about $9.00 if Class One utilization is 63 percent.

One factor which could help dairymen is a bill passed by both the House and Senate and now beofre President Ford calling for milk support prices to be pegged at 80 percent of parity. This, according to Hand, would put the support price at $7.58. "I don't think we're going to get that bill, though," Hand said. "The Secretary of Agriculture, the Council of Economic Advisors, and the Wage and Price Board are all advising the President not to sign it. And that's pretty stiff competition."

Even with higher prices in the offing, Hand said, farmers will still have to be careful if they want to make a profit in 1975. "The only thing that will really improve dairy incomes is a bumper crop of corn and soybeans. Even with the support price at $7.11 it's just not profitable for dairymen to feed $3.50 or $4 corn."

Beef A 3-Year Slump?

The beef market is in a slump and looks like it could stay there for a few years, Bill McCoy, president of the Lancaster Livestock Exchange told us. "I hate to make predictions because I've been shot down so often in the last year," McCoy said, "but there's just so much beef around that I think we're going to be a long time getting rid of the surplus. And until we do, we're going to be seeing a depressed market. Maybe it'll be this way for two or three years."

Although he doesn't see any big turnaround, McCoy said he does think there'll be some beef producers, especially locally, making money in the cattle business. "But they'll have to stress growhy cattle, good feed converters."

McCoy said local feeders will be in a good position this year to compete with the big commercial feedlots in the Midwest. "Our feeders use their own corn and their own roughage, and they supply their own labor. I think they'll be able to show a profit where the feedlot operator who has to buy $4 corn won't be able to. In the past few years, small feeders have found it tough to compete with investor-owned feedlots, but I think we'll see the smaller operations getting back into control of the market."

Could that mean a lot of the bigger operations will be scared away from cattle feeding? Is "smart money" going to find a new home? "Feedlots have made a lot of money in the last few years. Sure, times are getting tough, but the bigger operations, the ones that have been going for 10 or 15 years, are going to stay in business. They've got the capacity to weather this depressed market and they will. Seed feedlots that began in the past two or three years may go under, but the feedlot is still going to be a factor in the marketplace."

Hogs - Lots of Variables

Hog prices should be better in the next six months or so, we were told by Mark Nestleroth, a Duroc breeder from Manheim and a past president of the Pennsylvania Pork Producers. "The big thing holding down hog prices will be the beef price," Nestleroth said. "If there's too much beef, prices will stay down no matter what the supply of pork is. The general economy, and the size of our grain exports will influence hogs, too. It's going to be an interesting six months, but I think people who stay in pork production will be making some money."

Nestleroth pointed out that live hogs are selling locally now for 42 to 43-cents, the highest in years. "Futures for next summer are up to 49-cents, and if that's any indication, I think we'll be seeing 50-cent hogs here."

He figures that prices now are above a typical breakeven level of 38 to 40 cents, but nothing to shout about. "You still have to be an awfully good feeder to make money. If you're paying $150 a ton for feed, and you have a four-pound conversion rate, you've got 30-cents a pound for the cost to feed a pig from farrowing tin fattening. That's before any of your other expenses, which are going up all the time."

A Good Year for Poultrymen?

Lower feed costs and continued strong prices for eggs and broilers should put Pennsylvania poultrymen in a pretty good profit position for 1975, according to Richard Ammon, executive director of the Northeast Poultry Producers Council, Fairless Hills, Pa.

"I was in a meeting with some economists from Girard Bank just the other day," the man from Neppco said, "and they expect all prices to come down in 1975. I think feed costs will come down, and so will poultry and egg prices. But I don't think they will come down as much or as fast as feed, so poultrymen could have a wider margin to work with in 1975."

Ammon was especially optimistic about the turkey growers in Southeastern Pennsylvania, especially the ones who grow, dress and

[Continued on Page 8]

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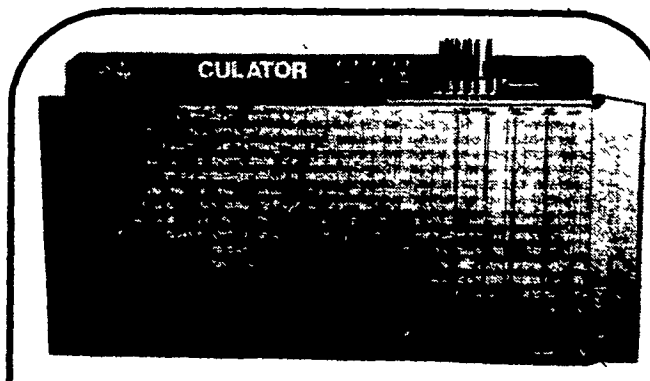

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Agriculture 1975

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Want to reduce the cost of heating your home this winter? Of course you do! Early this year the cost of home heating reached heights undreamed of in the affluent Sixties — and for the cold season ahead they're certain to be even higher. So the practical homemaker will make a list NOW of ways to keep those costs down.

The first step is to make sure your house is properly insulated. Next, close off any room that's not in use. Then check to see that storm doors and windows are in good order. Carpets also keep the house warmer, and by lowering your thermostat from 73 to 68 degrees you'll effect a fuel reduction and savings of 15%.

You can further reduce those fuel bills by using an automatic electric blanket by Fieldcrest. Yes, an automatic blanket. Its reliable warmth will let you turn your home heating unit all the way down to 60 degrees during winter nights — thus saving 13% *more* fuel during an average eight hours of sleeping time. (The average cost of electricity used by an automatic blanket is less than three cents a night.)

Furthermore, it provides a comfortable, convenient kind of warmth — which is why over 30 million people in the U.S. use them. A thermostatic heat control responds to changes in room temperature, thus automatically regulating the blanket to give you the amount of warmth you want all night long.

Because the automatic blanket is lightweight you can use it all year around, representing a considerable saving in monetary outlay — to say nothing of closet space! Plus an automatic is made from synthetic fibers which makes them completely machine washable as well as moth and mildew proof, and all automatics made by Fieldcrest are listed by Underwriter's Laboratories.

All but twin sizes are available with dual controls for individual settings. No more bedroom battles between wives who like to cuddle up in cozy warmth and husbands who prefer to sleep cool. And today automatics can be bought in a broad range of high-fashion decorator colors too.

It's been almost 30 years since automatic blankets were put on the market by Fieldcrest and they've grown in popularity ever since. Nowadays, there's no smarter way to save energy and keep warm at night than by using an automatic blanket.

(Continued from Page 7)

sell their own birds. He sees a very good year for that kind of operation.

Fertilizer - Pesticide Outlook

William Brubaker, president of the Pennsylvania Inland Fertilizer Association, told us that fertilizer supplies will continue tight, especially nitrogen. "I wouldn't be surprised to see nitrogen selling for 45- to 50-cents a pound in the spring," said Brubaker, who is also president of Lancaster's Organic Plant Foods. "The top on liquid nitrogen last year was 30 cents f.o.b. the storage tank. Just a few years ago, the same material sold for 12 to 18-cents, and that was applied."

Brubaker said farmers would be well-advised to talk their needs over with their supplier as early as possible. Prices for phosphorous and potash should continue firm at their present levels, which are up over the preceding year's prices, but Brubaker expects the tight supply situation for these materials to ease up somewhat.

There will be some shortages of better insecticides, especially those for rootworm control, Brubaker predicted. "And the market isn't exactly flooded with the better corn herbicides," he added.

Seed Supplies Adequate

"We're optimistic that seed prices will only be slightly higher than last year," we were told by Floyd Imes, Manheim. Imes is president of the Pennsylvania Foundation Seed Cooperative, and seed plant manager for Agway's Manheim operation.

"Dealers should be able to give farmers as much seed as they need, but they might not have the selection of varieties that some buyers would want. We have a good supply of seed oats. The wheat and barley seed orders have already been filled, of course, and we experienced a good supply situation there."

It Pays to Know Your Banker

"Lenders will continue to take care of their present farm customers," we were told by Robert Bucher, Commonwealth National Bank's farm loan officer. "But there's not going to be much of a scramble after new business in 1975."

Bucher expects interest rates for short term farm loans to continue around the 10 percent mark, but he doesn't see them going any higher. There's no sign of interest rates going back down to six percent, he said. Not ever.

Lower Farm Equipment Prices"

"Farmers might have trouble early in the year getting equipment orders filled, but after that things should loosen up a little. Prices might even start going down, possibly in the spring," said Robert Hartford, executive director of the Pennsylvania Farm and Power Equipment Association, Phoenixville.

Harford said the supply situation will continue tight, however, on larger tractors, mostly because manufacturers can't get component parts.

"Used prices should stay up even though new equipment will be easier to get," Hartford said. "Dealers are pretty well sold out of used equipment because that's all they had to sell this year. So I don's expect used prices to come down."

Parts availability has been a big problem for many dealers in the past year. "I hope our problems with parts are over," Hartford said. "Some parts will be plentiful, some won't be. But all parts this year should be easier to get."

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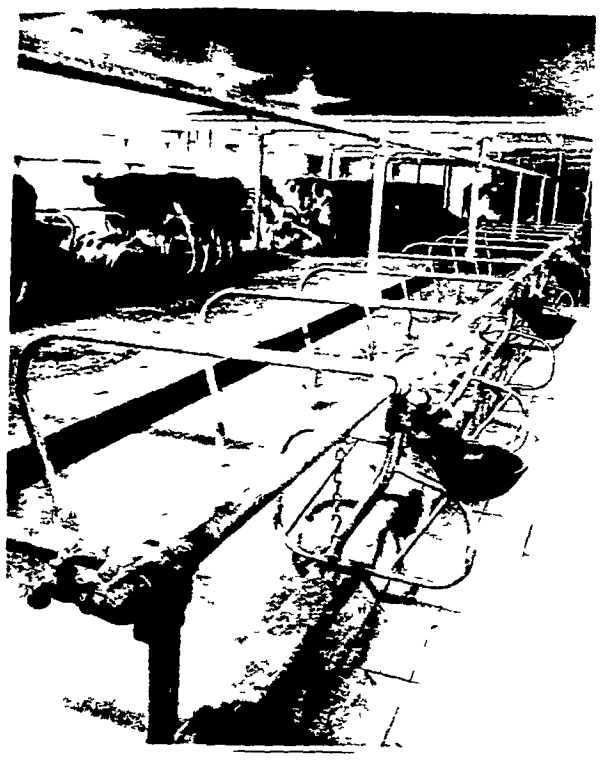

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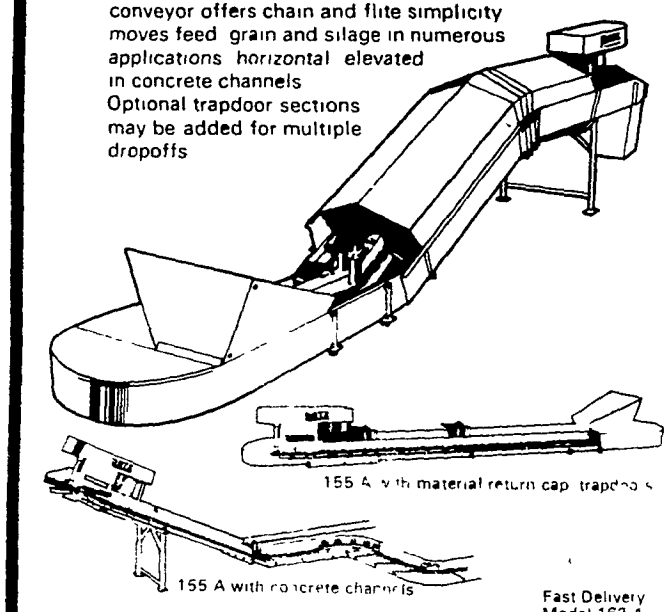

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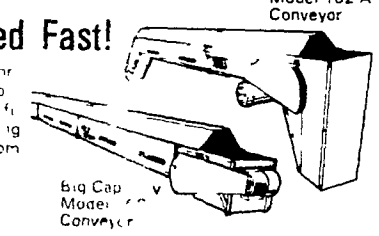

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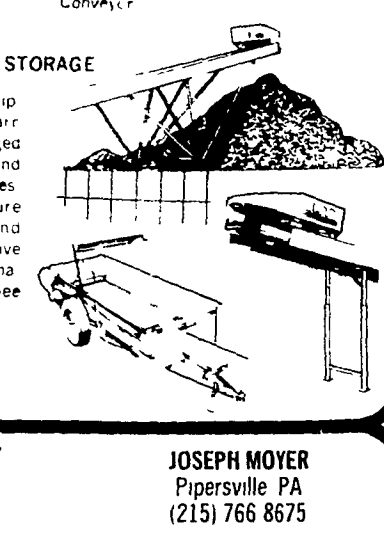

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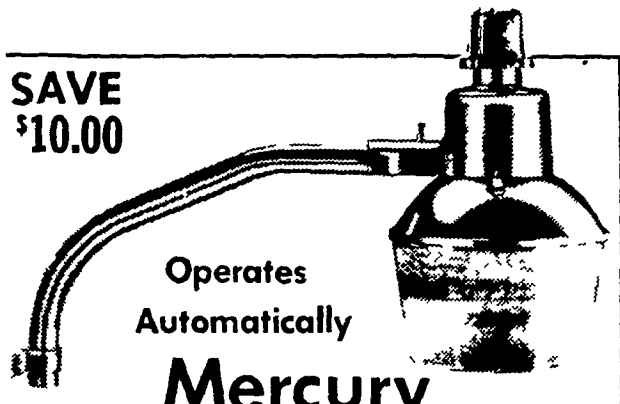

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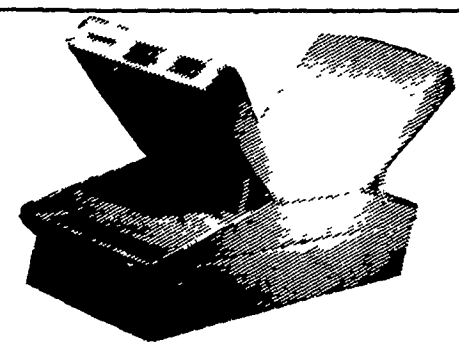

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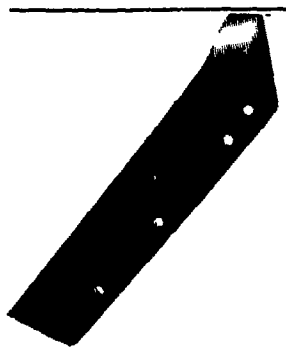

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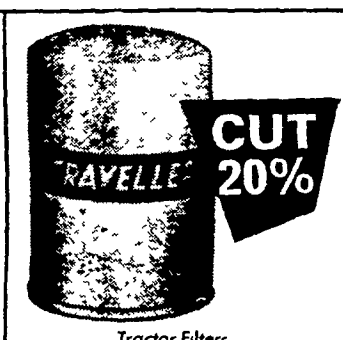

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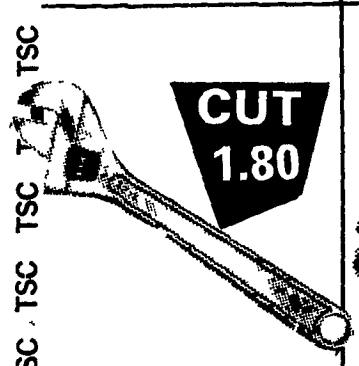

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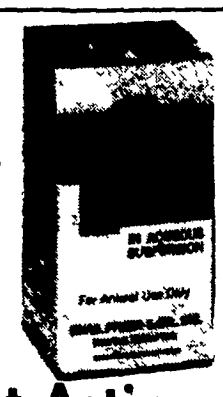

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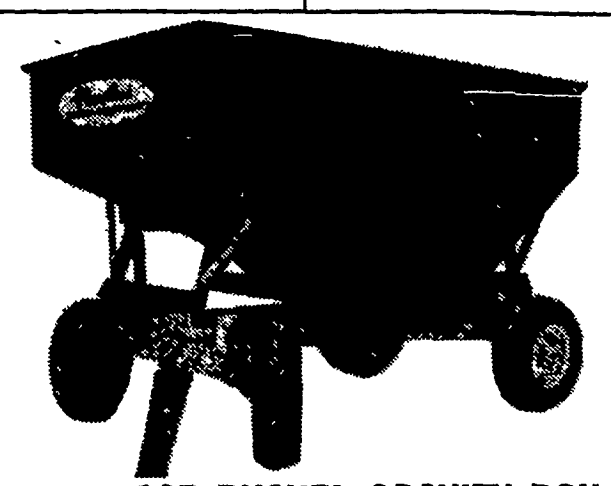

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Farm Commentary

FARM SHOW TIME

Last year we reminded our readers to fill up before they went to the Farm Show because they might not be able to get gas in Harrisburg No need for that warning this year You can have all the gas you want at 55-cents a gallon

Farm show director Wellington Smith has high hopes for the revenue to be gained from the $1 parking fee we talk about in our page one story His only fear is a traffic jam resulting from folks who are a little slow about getting their dollar out We hope everything runs smoothly It's a cinch the Farm Show folks need the money. and it's sure a small price to pay for the biggest agricultural exhibit in the Northeast

One of our favorite Farm Show highlights is that row of booths along the East wall of the main exhibition building That's where you find some of Pennsylvania's finest eating

Everybody gripes about the Farm Show weather, but honestly, won't you feel something's missing if you don't have to wade through three inches of slush to get to the arena?

Incidentally you'll have to pay to park at the main parking lot, but parking's still free at the Harrisburg Area Community College campus

CLEAN AND GREEN BILL

House Bill 1056 was finally signed into law the other week This preferential farm tax measure had rocky going for awhile, with the Pennsylvania Farmers Association and the Pennsylvania Grange at odds over key provisions The two groups. though, worked with legislators towards a compromise

The law allows farmers to pay tax on actual farm value of their land, rather than its potential value for development It also allows them to sell off some land each year, and it contains a rollback provision which requires farmers to pay back any tax savings if they sell for development

Although the measure has been touted as a land use bill, many farm leaders think of it as a means of relieving tax pressures on farmers The farmer who can't afford to pay taxes on inflated property values can't afford to stay in farming

County boards of assessment will have the authority to decide on fair values for farmland in their individual counties

HAPPY NEW YEAR - WE HOPE

Forecasters are predicting generally gray skies for the nation's economy in 1975, but many of them are saying that things aren't going to be as black as some people think

In our page one progostication this week, Lancaster County Agent Max Smith tells us that good managers should be able to weather the economic perils of the year ahead, so sharpen up those pencils

TOBACCO MARKETING BEGINS

Tobacco buying got off to a roaring start this week, with A K Mann Tobacco Company paying to 60 cents a pound for some of the 1975 crop This price is up quite a bit from last year's average of about 53-cents a pound and the high last year 5-cent range

The tobacco being sold at 60 cents was all Pennsylvania Type 41 top grade sorted binder tobacco Maryland seed tobacco sold earlier went for 75-cents a pound to out-of-state buyers Most growers of the Maryland type tobacco are concentrated in the Eastern portion of the county

A COOP THAT PAYS

With all the hoo-ha about failing cooperatives lately, we were cheered this week when we read about the Maryland Cooperative Milk Producers, Baltimore The MCMP board of directors told their 960 members recently that the coop management would be returning a total of $238,000 to members as a result of a $589,000 savings on operations in the first ten months of 1974

MCMP business manager R L Strock said the total savings for 1974 are expected to top $700,000, with the balance of around $450,000 being distributed to members this coming September

CANADIAN CLAMPDOWN ON BEEF IMPORTS

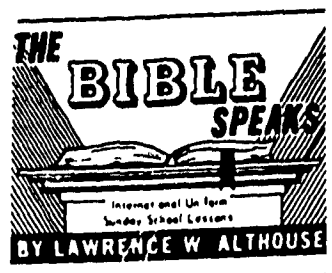
The recent unilateral decision by Canada to place quotas on its cattle and beef imports is expected to severely inhibit U S livestock trade with Canada - by far the largest foreign market for U S livestock and meat Reflecting in part problems with Canada's new beef grading system which places a premium on lean meat over the traditionally preferred well marbled meat, the new quota could mean a total loss of over $100 million in our livestock and meat trade

CATTLE GAIN WELL ON WOOD PULP

Animal nutritionists with USDA s Agricultural Research Service report that wastes from paper mills may provide food energy for cattle in the future Researchers have found that cattle grow well and gain weight rapidly on diets consisting of up to 75 percent pulp fines - they tiny wood fibers which sift through the screens used in making paper An estimated 17 million tons of wood pulp and papermaking fiber residues are produced annually in the United States and currently these waste products are burned or used as landfill The USDA researchers fed beef heifers a diet consisting of 50 percent pulp fines for 99 days and found that these heifers gained weight more rapidly than heifers fed a control diet of hay When nine pregnant heifers were fed a diet of 75 percent pulp fines, weight gain, calf birth weight, and calving problems were no different than with heifers fed the hay

HIRED FARMWORKERS

About 27 million persons age 14 and over made up the 1973 hired farm working force The group's profile reveals most where young white males who lived in nonfarm areas About half - primarily students and housewives - were not in the labor force most of the year and only 27 percent were engaged chiefly in farm work The number of migratory workers has been rising slightly since 1971, but the nonmigratory group showed a 6 percent drop during 1973 after increasing during the 2 preceding years Last year's decrease in the number of hired farmworkers was greatest in the South and among seasonal workers, reflecting the reduction in cotton acreage and in the production of poultry



THE MASTER TEACHER

Lesson for January 5, 1974

Background Scripture: Matthew 5:17-48; 7:24-29; 10:24,25a, 13:33-52.
Devotional Reading: Psalms 78:1-8.

One of the most beautiful afternoons of my life was spent on a lovely hillside overlooking the Sea of Galilee. Having visited this spot, the traditional Mount of the Sermon, with a tour group in December of 1973, I determined last May on a second visit to Israel that I would spend some time at this place alone.

I sat in the shaded garden next to the graceful Italian chapel and from my little red New Testament I read the Sermon on the Mount. The familiar words took on a new significance for me as the Master Teacher spoke to my heart.

". . . These words of mine . . . "

As many were drawn to Jesus because of his healing works, others were attracted because, as one of his disciples put it, "You have the words of eternal life" Men came to him, not only to be healed, but also to learn, to grow, mature.

They learned that the teachings of Jesus, new and different as they might seem, were neither of these His teachings were linked to the teachings they already knew What seemed different was both the intensity of these words and their tendency to make clear what before had been obscure "I have not come to abolish them," said this Master Teacher, but to fulfill them" (Matthew 5 17)

His intention, of fulfilling them, was to make clear their purpose and intention, to push them to their highest application His teaching always pointed beyond the letter of the law to the spirit· "For I tell you, unless your righteousness exceeds that of the scribes and Pharisees, you will never enter the kingdom of heaven" (5 20)

Hearing and doing

Something else that was significant about the teachings of Jesus was the imperative he set upon them as well as hearing them. Jesus was not dealing with "nice words," although one would often think today that that was their purpose. The words were for instruction as well as inspiration. Jesus had great disdain for "pretty words" that did not become deeds.

The writer of Matthew tells us two reactions to Jesus' teaching. "the crowds were astonished" and they regarded him as a teacher with real "authority." Unlike their scribes who were officially recognized authorities, this man taught them in a way that needed no certification. What he said touched responsive chords within their own minds and hearts. His words had the ring of truth.

One of the interesting things he taught them about truth is its pervasive influence. Holding up a parable, he said: "The kingdom of heaven is like leaven which a woman took and hid in three measures of flour, till it was all leavened" (13:33). A little bit of truth can change the whole world.

Mere words spoken on an obscure Galilean hillside, but with these words the Master Teacher has changed the course of mankind.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U.S.A. Released by Community Press Service.)

NOW IS THE TIME. . .

Max Smith
County Agr. Agent
Telephone 394-6851

To Order Supplies

Farm planning for the 1975 season should be done soon. This will require evaluation of the farm records and major decisions regarding the enterprises to be expanded or stressed for the year. The ordering of supplies should take priority because many materials may not be available later in the spring. This is always good advice but more important this year. Dealers will appreciate advance orders in order to plan their work load and make agreements for their needs.

To Stress Forages

Feed costs are a major item in all livestock operations and every producer should make an effort to keep his costs as low as possible. Under present grain prices it is timely to get as many of the feed nutrients from quality roughages rather than from grains and concentrates. Gains and production may not break any records when forage crops are utilized more, but net returns from the enterprise could be greater Under present feed costs prices, it appears that both livestock and dairy operators will have to give more attention to feed nutrients from the forage crops rather than from the grain feeds. Therefore, farm planning to have a good supply of quality roughages for 1975 is very much in order.

To Beware Of Bargains

We are aware of considerable salesmen traffic in the rural areas from strangers who may appear to be promoting "bargains." Our experience with these folks would suggest that farmers be very cautious about dealing with a stranger that is selling a product below the local cost. In many cases the product may be inferior and when adjustments are to be made, the salesman has traveled to another part of the country. We are blessed with many good dealers and concerns in this part of the state and most of them are reliable people in the community and deserve to be patronized. In far too many cases the dealing with a stranger may turn out to be very expensive.

Farm Calendar

Mon., Jan. 1
Pennsylvania Farm Shows opens, Harrisburg.
8 00 p m. - Lancaster County Poultry Association monthly meeting, Farm and Home Center.

Thurs.. Jan. 9
Last day of Pennsylvania Farm Show.

Tues., Jan. 14
Mid-Atlantic No-Till meeting, near Baltimore, Md. Sponsored by three-state extension group. Contact county agents for details.
7:45 p.m. - Ephrata Area Young Farmers dairy calf management meeting. Ephrata Sr. H. S. Ag department.
7:45 p.m. - Garden Spot Young Farmer dairy breeding management meeting. Garden Spot High School.

Fri., Jan. 17
Ephrata Junior Ag Club annual field trip to Tioga County to cut browse for deer. Through January 19.

Tues., Jan. 21
7:45 p.m. - Ephrata Area Young Farmer meeting - new change in tax elections. Ephrata Sr. H. S. ag department.

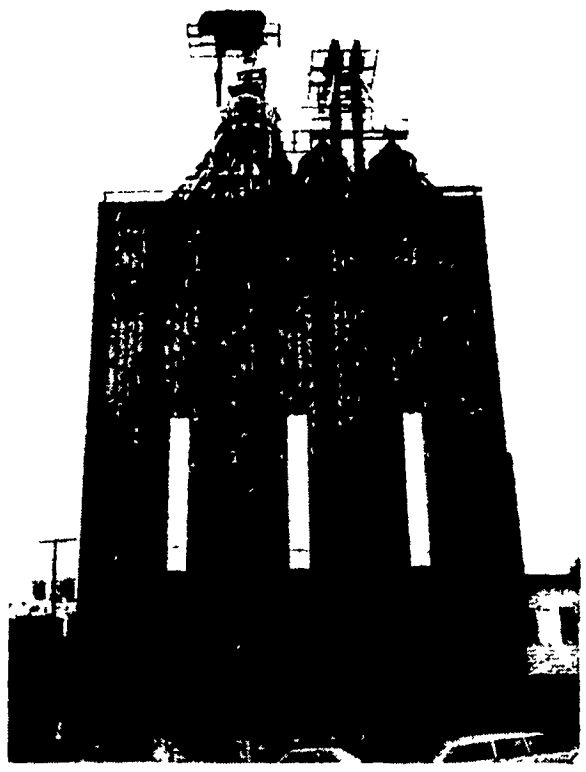
Wed., Jan. 22
Farm Income Tax Workshop, Lancaster Farm and Home Center.

Thurs., Jan. 23
8:30 a.m. - Ephrata Area Young Farmer beef and poultry field trip. Leave from Ephrata Sr. H. S. parking lot.
12:00 noon - Inter-State Milk Producers Cooperative District 3 annual meeting, Quarryville Methodist Church.
6:30 p.m. - Farm and Home Foundation of Lancaster County annual meeting, Lancaster Farm and Home Center.
6:30 p.m. - Pennsylvania Winternational Tractor Pull, Farm Show Arena, Harrisburg. Through January 25.

Tues., Jan. 28
9:30 a.m. - Beef Cattle Feeders Day, Lancaster Farm and Home Center.
7:45 p.m. - Ephrata Area Young Farmers, second meeting on dairy calf management, Ephrata Sr. H. S. ag department.

(We invite farm groups to use our farm calendar Send notice of your meeting or event to: Farm Calendar, Lancaster Farming, 22 E Main St., Lititz, Pa. 17543.)

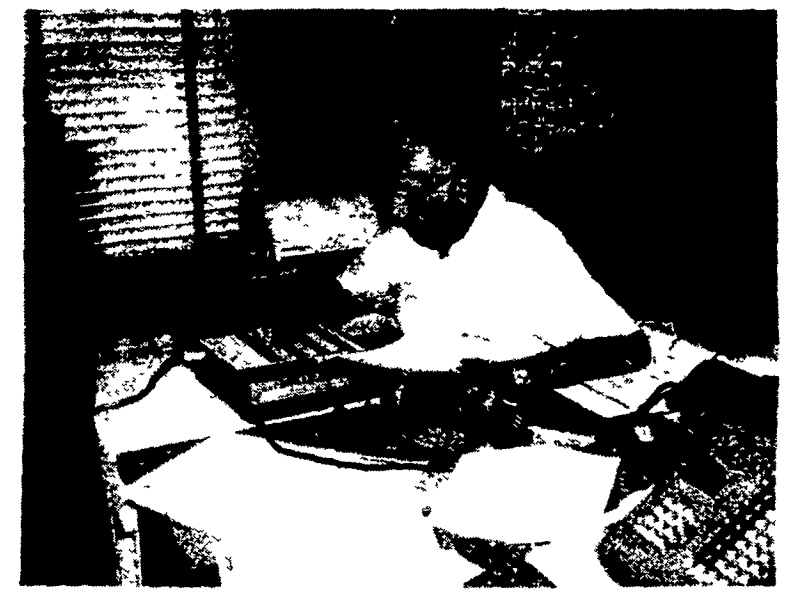
NEW AT BROWN'S BIRDSBORO MILL . .



New bulk load-out facility includes 32 more bulk bins and a traveling scale. Saves load-out time and increases efficiency of feed mixing plant.

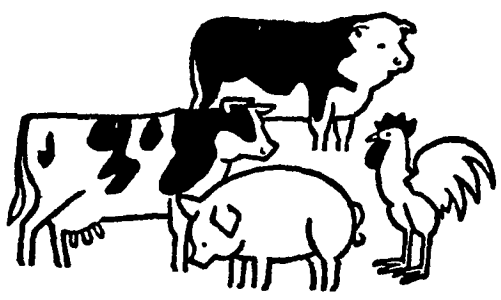
New Air-Vayor system triples bulk unloading facilities. Ingredients are delivered by either railroad or truck.

Harvestor silos are used to store ingredients. Air-vayor system is used to fill and empty silos.



Mr. John Herrold, Brown's Nutritionist, using new computer system. All Brown's Feeds are formulated with help of computer to insure exact nutrition and maximum production.

YES, WE ARE LOOKING FORWARD AT BROWN'S. NEW FACILITIES SUCH AS THESE MEAN MORE EFFICIENCY, EXACT NUTRITION AND ECONOMICAL FEED PRICES TO LOCAL FARMERS. WE STRIVE CONTINUOUSLY AT BROWN'S TO GIVE LOCAL FARMERS THE BEST QUALITY FEED AND NUTRITIONAL SERVICE POSSIBLE.



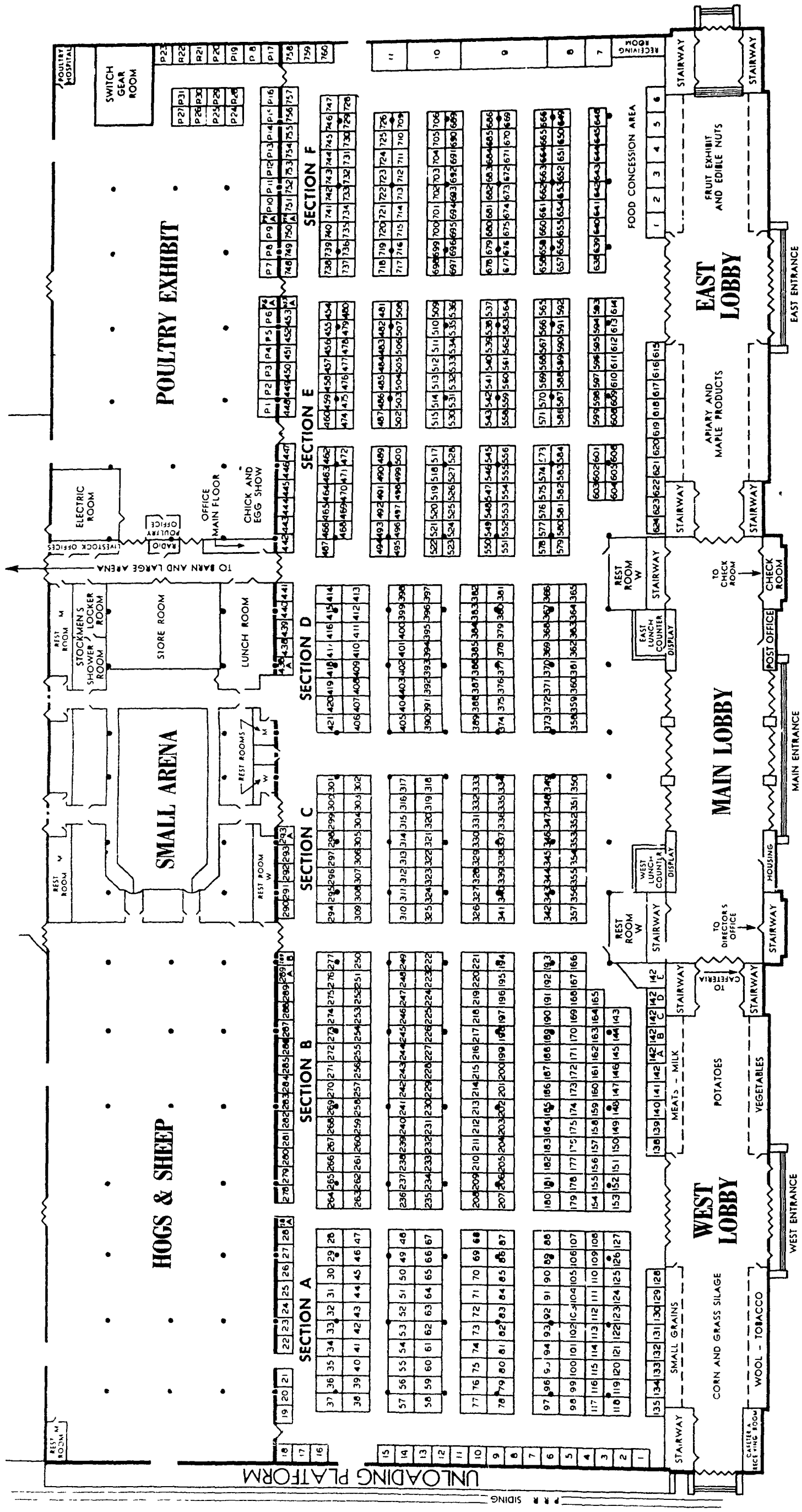
F. M. BROWN'S SONS, Inc.

BIRDSBORO — FLEETWOOD — SINKING SPRING

582-2741 944-7654 678-4567

(Area Code 215)

Commercial Exhibitors
1975 Pennsylvania Farm Show



Farm Show Exhibitors

Commercial exhibitors at the Pennsylvania Farm Show cram every available inch of display space in the Main Exhibition Building. Finding a particular exhibit can be a bit of a problem unless you know where you're headed. The map on the facing page lists exhibit space numbers. The list below shows all exhibitors in alphabetical order, and gives the exhibit space number or numbers for each.

Exhibitor	Space No.
A & C Equip. Co.	142A, B, C
A. S. & W. Products, Inc.	741-742
Adams Co. Nursery & Fruit Farms	584
Agricultural Stabilization & Conservation Serv.	438-439
Agway, Inc.	374-379 & 384-389
Albers Mills Co.	730-731
Allen, W. F., Co.	543
Allied Farm Equipment	28B-33 & 42-47
Allis-Chalmers	146-161 & 172-187
American Breeders Service	749
American Cancer Society	Large Arena
Amerind-MacKissic, Inc.	16A-16-18
Anchor Laboratories	576
Anderson, Milton	34-35 & 40-41
Anthony, G. M. & Son	737
Asgrow Seed Co.	565
Atlantic Breeders Cooperative	447
Automatic Systems, Inc.	692-693
Avco New Idea Farm Equipment	48-53, 62-67
B.A.S. Sales	Large Arena
Babson Brothers Co.	414-416
Badger Northland, Inc.	11-55
Baker, J. E., Co.	510
Beachley-Hardy Seed Co.	677-678
Bean, John, Div., FMC	314-321
Behlen Mfg. Co.	459-460
Bender Machine Works, Inc.	728-729
Bountiful Ridge Nurseries, Inc.	579
Bridgeport Implement Works, Inc.	298-299
Brillion Iron Works	363-368
Brittingham Plant Farm	509
Bureau of Traffic Safety	609
Burlings Hatchery	P-12
Butler Mfg. Co., c-o Parley E. Hess	262-265
Berg Equipment Co.	711-712
Bush-Hog	689
Cann's	718
Carlton Seed Co.	561
Carter Seed Farms, Inc.	581
Central PA Dietetic Assn.	Large Arena
Chore-Boy Mfg. Co.	471-472
Clay Equipment Corp.	302-306
Cobey Co.	406-410, 417-421
Conaway, Inc.	755-757
Conklin Co.	P6-P6A
Cornell Mfg. Co.	481-484
Culligan Soft Water	611
Curtiss Breeding Service, Inc.	445
Cummings & Bricker, Inc.	P14
Dairy Equipment Co.	478-480
Deere, John, Co.	222-249
DeKalb Agresearch, Inc.	586-589
De Laval Separator Co.	489-500
Delaware Valley College	446
DESA Industries, Inc.	454-455
Deutz Tractor Corp.	54-61
Dickey-John Corp.	604
Doebler's PA Hybrids	559-560
Eastern State Distributing Co.	591-592
Eccles Nurseries	564
Electric Wheel	139-140
Encyclopedia Britannica	444
Farm Credit Cooperative Assn.	723-724
Farm Fans, Inc.	527-528
Farmhand	661-662, 653-654
Farmway Company, Inc.	403
Favorite Mfg. Co.	P7, P8
Fickes Silo Co., Inc.	24-25
Field Enterprises Educ. Corp.	610
Field Queen, Inc.	P24, P25
Fidelity Electric Co., Inc.	751
Ford Motor Co.	68-77, 78-87
Friend Mfg. Corp.	402
Furst McNess	734
Gans Tire Company	709-710, 725-726
Gehl Co.	358-360, 371-373
Girton Mfg. Co.	464-470
Goulds Pumps, Inc.	404-405
Grange Silo	19-21
Gravely Tractors	675-676, 679-680
Grove Mfg. Co.	394-401
Growers Chemical Co.	580
Hamilton Equip., Inc.	256-261, 266-271
Hanover Shoes	608
Hartman Enterprises, Inc.	735
Hawkeye Steel Prod., Inc.	507-508
E.M. Herr Equip., Inc.	P1-P2
Hershey Equip. Co.	P3, 4, 5
Hesston of New York, Inc.	6-10
Hoard's Dairyman	290
Hoffman, A.H., Seeds, Inc.	595-599
Hoffman Seed & Grain Co.	562-563
Hoke, M. K., Estate, Inc.	474-477
Homasote Co.	720
Home, Health, Education Service	Large Arena
Homelite	519-520
Hugo Welding	511-512, 533-534
Huskee-Bilt Structures	623-624
Independent Buyers Assn., IBA, Inc.	453-453A
International Harvester Co.	88-127
International Stock Food Corp.	539-541
Jamesway-Division of Butler Mfg. Co.	294-296, 307-309
Johnson, Doug Ind., Inc.	462-463
Johnstown Tribune-Democrat Publishing Co.	438A
Kalglo Electronics Co.	752
Kasten Mfg. Corp.	166-168
Kendall Refining Co.	542
Koehring Farm Division	671-674, 681-684
Kuipers Sales Center	P17-P23
Lamco Mfg. and Distributing Co., Inc.	36-39
Lancaster Level-Flo Company	297
Laubach Saw Equipment Co.	621-622
Lehara Equipment Co., Inc.	P15-P16
Lely Corp., Hwy.	322-323, 312-313
Lincoln Electric Co.	605-606
Long Mfg. Co.	651-652, 663-664
Longenecker's Hatchery	P-13
McConnell Mfg. Co., Inc.	324-325, 392-393, 278-279
McDade, C. A., Co., Inc.	369-370, 361-362
Madison Silos	289½-289A-289B
Martin Distributors, Inc.	615-616
Martin Steel Corp.	286-287
Massey-Ferguson, Inc.	310-311
Melroe Mfg. Co.	753-754
Mickel, R. K., Equipment	703-704
Milfred Co.	452
Moyer's Chicks, Inc.	P10
Miracle Span Steel Bldgs. of PA., Inc.	P9, P9A
Morton Buildings, Inc.	590
Mueller, Paul, Co.	456-458
Myers, F. E., & Brother Co.	250-253, 274-277
Na-Churs Plant Food Co.	558
NASCO, Inc.	758-760
National Molasses Co.	736
NEBA	448
New Holland Supply Co.	502-503
New Holland Div. of Sperry Rand Corp.	326-331, 336-341, 342-357
Niemeyer Distributors	670-669, 685-686
Norton Co.	732
National Farmers Union	691
Ohio Dairyland Cheese Co.	740
P-A-G Seeds	525-526
P & D Mfg. Co.	577-578
Palco Mfg. Co.	Large Arena
Partlow Corp.	719
Patz Co.	745-747
Pearson Co.	643-646, 641-644
Penn Bangor, Inc.	690
Penn Valley Crop Stores	617-618
Pa. Air National Guard	Large Arena
Pa. Assn. of Conservation Directors, Inc.	142D, 142E
Pa. Dept. of Education	Large Arena
Pa. Dept. of Environmental Resources	Large Arena

[Continued on Page 14]

Parade of the Profit-Makers

These Plus-Proven Sires Are Available Daily For Your Dairy Herd:

15H114 Kilinsdale Ivanhoe JACK
Very Good & Gold Medal

USDA (Nov /74) — 5,954 Daus. in 1,636 Herds Ave 15,329M 3 52½ 539F
Predicted Difference (99% rpt.) +737M +$37 −4F
Type: H-FA (Oct./74) — 1,417 Classified Daus. Ave. 79.1 (act.), 1,080 Pr. 48 PDT

Sire: Osborndale Ivanhoe -- EX & GM
Dam: Kilinsdale Don Pansy -- VG (88)

15H100 MOOKOWN Optimist
Very Good & Production Qualified

USDA (Nov./74) — 2,124 Daus in 873 Herds Ave 14,985M 3 55% 532F
Predicted Difference (99% rpt.) +720M +$45 +8F
Type: H-FA (Nov /74) — 314 Classified Daus Ave 78 9 (act.), 218 Pr 56 PDT

Sire: Lakefield Fond Hope - EX (93) & GM
Dam Glenafton Symbol N Bonheur -- VG (89)

135 DAIRY SIRES ARE NOW AVAILABLE THROUGH OUR PROFESSIONAL TECHNICIAN SERVICE!

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CLEONA*	273 6763	LANCASTER*	569 0411	READING*	376 8297
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COATESVILLE*	384-2741	Gap*	442 4471	Brogueville	927-6210
Parkesburg	857-5545	Mount Joy	653 1451	Fawn Grove	382-4805
Oxford	932 9361	Quarryville	786 7381	Seven Valley	428 2266
Pughtown	469 9238			York Springs	528-4426

*24-hour answering service or recorder

Farm Show Exhibitors

(Continued from Page 13)

Exhibitor	Space No.
Pa. Farm & Power Equip Assn	390-391
Pa Farmer	440-441
Pa Farmers' Assn	750-750A
Pa Flower Growers	521-522
Pa Game Commission	Large Arena
Pa. Gideons	601
Pa. Guernsey Breeders Assn	442-443
Pa. Historical and Museum Commission	Large Arena
Pa Holstein Assn , Inc	Dairy Barn
Pa Jersey Cattle Club	Dairy Barn
Pa Livestock Auction	748
Pa National Farmers	138
Pa National Guard	Large Arena
Pa Retail Florists	523-524
Pa Rural Electric Assn	612-614
Pa State Assn of Township Supervisors	723
Pa State Grange	602-603
Pa State Sunday School Assn	582
Pa State University, Agric Extension Service	545-556
Pa Winter National Tractor Pull	P26-P27 P30-P31
Pioneer Hi-Bred Inc	564-571
Plain & Fancy Egg Ranch, Inc	P11
Rapp Package Co , Inc	567
Rayner Brothers	537-538
Reichard, Robt A , Inc	593-594
Ribstone Silos of Pa	282-289
Rockland Chemical Co , Inc	506
Rohrer, P L & Brothers, Inc	535-536
Ryder Supply Co	272-273, 254-255
S & S Distributors	Dairy Barn
Schlueter Company	504-505
Schuld Mfg Co , Inc	14-242
Seal Crete, Inc	513
Seem Seed Farms	568
Sharon Metal Products, Inc	738-739
Shenango Steel Bldgs	706-706
Show-East Stall Co	721-722
Slaybaugh Brothers Nursery	698
Smith, A. O , Harvestore Products, Inc	291-293A
Snavely Silo Sales, Inc	282-235
Standard Equipment, Inc	310-311
Stanford Seed Co Inc	530-532
Starline Inc	380-383
Star Silo Assn Inc	26-28
Taylor Evans Seed Co	638-640
Technical Industries Inc	713-715
Terre Hill Silo Co	280-281
Todd Co Inc	656-660
Todd Hybrid Corn C	573-574
Top Line Corp	440-441
Tractor Supply Co	425
Troyer Mfg Co	710-711
Troyer Seed Co	566
Unique Enterprises	580
Universal Milking Machine Div	405-407
Van Dyken & Co Inc	110-111
Vicon Farm Machinery Inc	298-299
Walnut Acres Inc Penn Organic Farmers Consumers Org	Dairy Barn
Werger Cased W	602-605
White Farm Equipment Co	94-227
Williamstown Implement Co	600-702
Willis Feeds & Supplies	300-301
Windmaster Mfg Co	670-672
Wood Mfg Co	748-750
Woodhouse S S D	88-90 92-96 612 614 604 606
Worley Nurseries	477
Wyant, Wayne R	1-5, 128-135
Young's, Inc	696-697
Zero Mfg Co	411-413
Zook & Ranck, Inc	515-514

Commodity Booths

Pa Cooperative Potato Growers, Inc
Pa Dairymen's Association
Pa Livestock and Allied Industries Assn , Inc
Pa. Poultry Federation
Pa. State Horticultural Assn.
Pa State Beekeepers Assn.

Church Concessions

Mount Calvary Church of God in Christ
Spring Creek Church of the Brethren
St. Stephens Episcopal Cathedral
Mechanic Grove Church of the Brethren

Consumers' Corner

Penny Pinching

U S Treasury Department is proposing the exportation melting or treatment of pennies The measure is designed to protect the nation's dwindling supply of pennies

The famous bronze coins 95 copper 5 zinc have been rapidly disappearing of late even though Treasury makes 35 million pennies a day 70% of the Federal Government coin production is for pennies alone

Officials estimate that about 22 billion pennies are currently in the hoarded Speculators fear the copper price might go up enough to make it profitable to melt the pennies Treasury research indicate that nothing would have to be done by refiner and would be more expensive than the copper will eventually sell for

The Treasury Department has gone so far as to have contest in order to get pennies back in circulation An one turning in $25 worth of pennies to a participating bank may be awarded an Exceptional Public Service Award

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John Deere Farming Frontiers

a film program devoted to the latest developments and research in agriculture.
A presentation by your John Deere Dealer

JOHN DEERE FF 75

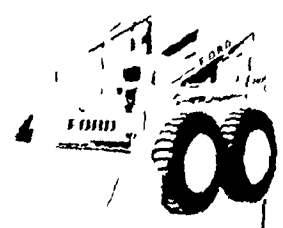
A. B. C. GROFF, INC.

10:30 a.m., Thursday, January 16, 1975
Dealer's Store
New Holland, Pa.
Lunch Will Be Served

HEY MISTER FARMER

Save your back — get that manure out the easy way

Best Rental Rates IN TOWN ON SKID LOADER



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SUPERSTAR

You should plant a Northrup King Superstar Corn Hybrid

The Superstar rating is awarded sparingly — must be earned by each hybrid Superior yield is the first benchmark but not the only one Broad adaptability — to soils areas moisture and temperature — comes next The ability to withstand stresses perform under adverse growing conditions, is another must Overall the hybrid must gain popularity with farmers be ordered again and again for more and more acres

HIGHEST YIELD IN THE NATION 1969-1970-1971 NATIONAL CORN GROWERS ASSN.

For championship yields order a Superstar.

Your Stanford-Northrup King Dealer Has The Variety Best Suited for Your Farm.

Plant all you can get!

AT LAST!

A High-Yielding Alfalfa With Staying Power

NK NORTHRUP KING

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- Early Maturing
- Bacterial Wilt Resistant
- Free From Leaf Disease
- High Yields

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GET YOUR FREE PACKAGE OF THOR ZINNIAS!

Stanford Seed Co.
Plymouth Meeting, Pa.

YORK COUNTY DHIA MONTHLY REPORT

NOVEMBER 1974

1,038 pounds Fat was produced by Star, a registered Holstein owned by David Stewart, RD2, Delta. In 305 days Star produced 26,545 pounds milk at a 39 percent Fat. Boots, another registered Holstein also owned by Stewart was second high with 25,358 pounds milk at 3.6 percent for 915 pounds fat.

David Stewart also had the high herd on 55.5 cows with 54.9 pounds milk at 4.0 percent for 2.19 daily pounds fat. Curtis Thompson, RD2, Delta, second high herd on 44.3 cow producing 55.8 pounds at 3.3 percent fat for 1.83 pounds of daily fat.

LACTATION OVER 500 LBS.

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Geo. Knight						
Theca	3	8-5	305	13,780	4.6	636
Ora	3	4-9	305	14,277	3.8	536
Crider	3	6-6	297	18,233	4.2	759
David Stewart						
Boots	3	6-4	305	25,358	3.6	915
Star	3	6-3	305	26,545	3.9	1038
Strdust	3	7-11	298	21,468	3.9	828
Donna	3	4-6	305	21,602	3.2	689
Cindy	3	4-5	305	22,779	3.4	784
Raina	3	3-8	305	14,175	4.1	579
Sirena	3	3-3	305	13,677	3.9	535
Jody	3	2-3	305	16,786	3.5	593
Lara	3	3-2	305	13,457	3.7	502
Susquehanna Dairy Fm.						
Mcna	3	5-6	305	17,288	4.0	685
Adell	3	5-7	305	16,828	3.5	596
Fanny	3	4-7	305	16,177	4.0	647
Jay	3	4-6	305	16,862	3.7	630
Horns 37	3	5-5	305	15,200	4.7	715
Hon	3	4-1	293	12,993	3.9	512
Curtis V. Thompson						
39	3	4-7	305	20,990	3.9	815
55	3	3-5	305	17,064	3.6	615
Ellis Crowl						
Rekay	3	5-1	259	16,181	3.4	552
Canary 4	3	7-8	305	16,759	3.3	553
J. E. Lanius & Son						
Lou	2	2-1	305	9,111	5.6	510
Harold Good 2						
24	3	9-5	305	16,257	4.0	653
60	3	7-3	299	17,820	3.5	629
29	3	6-3	292	18,530	3.8	699
25	3	5-0	305	21,060	3.8	806
47A	3	6-0	289	15,940	3.4	545
Sinking Spring Farm, Inc.						
Mamie	3	3-4	304	19,132	4.5	867
Perjean	3	3-3	305	15,217	4.4	668
Kadet	3	3-5	305	17,575	3.7	654
Margie	3	2-3	305	16,959	4.0	684
Rutter Bros.						
Rose	2	6-2	243	10,033	5.1	512
Effie	2	5-0	305	12,956	5.0	650
Esther	2	4-4	267	10,887	4.8	523
Wilca	2	4-4	305	10,294	5.0	514
Honcra	2	5-4	301	12,004	5.5	662
Reta	2	2-2	305	10,923	4.8	528
Hilarit	2	3-3	305	11,664	4.8	565
Beshore Farms						
Jamie	3	5-0	305	17,721	4.2	739
Dessie	3	3-1	305	17,031	4.0	673
Lee A	3	4-0	305	14,255	4.3	614
Leroy Hertzler						
Kocl	3	7-8	305	15,536	3.9	602
Debbie	3	6-9	270	14,026	4.2	595
Em	3	5-1	263	15,543	3.2	501
Walter J. Miller						
Starli	3	6-3	305	18,011	3.4	612
Patsy	3	5-5	305	18,413	3.9	710
Clover	3	6-2	305	16,345	4.3	698
Lynn	3	4-7	305	14,909	3.7	549
Harold Brown						
Elga	3	7-2	305	15,233	3.7	569
Kathlen	3	6-5	305	14,295	3.7	528
Susette	3	4-8	305	15,679	4.0	627
Jay	3	3-4	291	13,794	3.7	504
Betty	3	2-1	305	11,254	4.5	506
Gum Tree Farm						
Lois	3	10-2	305	15,272	4.1	631
Harold Good						
51	2	8-8	305	11,705	4.3	502
1B	2	4-11	281	10,744	4.9	526
133	2	4-5	305	12,503	4.6	578
45A	2		276	11,533	4.7	543
Albert Dehoff						
14A	3	4-3	296	18,134	3.1	562
17A	3	4-2	305	14,187	3.8	539
18A	3	4-1	305	17,290	3.2	551
96	3	4-1	305	19,631	3.1	605
Larry M. Myers						
78	3	3-6	305	11,222	4.8	535
Eugene M. Kilgore						
Ava	2	7-4	305	13,155	4.6	601
Jackie	3	6-2	297	15,686	3.8	603
Lisa	3	4-1	286	14,461	4.9	713
Andrea	8	4-1	305	13,987	4.3	607
Mamie	2	4-6	305	12,764	4.2	530
Fobes	3	2-6	305	13,577	3.8	522
Ann	3	2-2	305	16,008	3.3	526
Ira L. Boyer						
Linda	3	6-11	283	16,711	4.0	662
Penny	3	2-4	302	16,066	3.5	555
Earl Fuhrman						
Marvel	3	6-5	305	16,332	3.7	603
Leta	3	5-8	302	16,394	3.6	670
Prim	3	4-6	263	12,353	4.1	507
Tracy	3	3-0	305	15,639	3.6	557
Penny	3	2-6	305	14,121	3.9	554
Bonita	3	2-5	305	13,725	3.9	241
Guy A. Leader & Sons						
Cleo	2	5-8	305	15,601	4.9	771
Gayne	2	5-2	305	15,630	4.9	762
Aca	2	4-10	286	12,105	5.0	607
Cathy	2	3-1	305	13,175	4.7	616
Gwen	2	2-2	305	12,525	4.6	578
Fawn	2	2-1	305	11,957	5.0	602
Dena	2	2-0	305	10,727	4.9	526
Creek Ayr Farms						
Kencra	4	6-8	305	11,175	5.4	630
Tina	1	5-0	305	16,571	4.7	784
Clarence Smith						
Daisyma	3	2-10	288	14,902	3.5	523

[Continued on Page 16]

Announcing the new Friendly First FARM LOAN CORPORATION

We can now back up our long-time commitment to the farmers of Lancaster County . . . with *better-than-ever* service!

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DHIA MONTHLY REPORT

[Continued From Page 15]

Vincent C. Webb						
42	3	5-1	305	16,896	3.6	602
69A	3	4-7	305	22,237	4.1	905
130B	3	4-4	305	16,999	3.8	653
125A	3	4-6	285	16,634	3.7	616
1B	3	2-6	305	15,352	3.5	534
21B	3	2-11	305	16,675	3.5	590
Roy & Frank Feeser						
Rachel	3	5-6	304	16,803	3.7	623
Jessie	3	5-3	305	19,064	4.4	838
Ethel	3	4-7	305	17,374	4.3	754
Joelyn	3	4-3	305	16,841	3.6	614
Ann	3	3-11	305	17,887	3.9	698
Heilo	3	3-2	302	14,102	4.0	563
H. E. Fetrow & Sons						
Jen	3	5-8	305	17,371	3.8	666
Tidy	3	5-10	305	15,968	3.9	623
Sunray	3	4-7	305	23,198	3.1	729
Diane	3	4-9	305	19,280	3.5	683
Ralph E. Bentzel						
Helen	3	6-11	305	17,292	3.7	644
Rodman C. Thompson						
Marble	3	6-7	305	13,857	4.5	623
Cardinl	3	4-4	305	17,393	4.0	695
Edna	3	4-0	303	16,199	3.9	635
Flower	3	3-0	305	13,658	4.0	542
Stump Acres						
Arlene	3	8-4	305	18,159	3.7	673
Carla	3	6-10	305	17,381	5.2	904
Hattie	3	6-4	304	13,618	4.3	588
Dinah	3	5-3	296	16,320	3.6	586
Joanne	3	5	304	19,250	4.4	841
Belina	3	4-3	288	16,529	4.5	736
Gem	3	4-6	289	16,280	4 6	753
Nova	3	3-2	302	11,874	4.6	552
Dody	3	3-1	305	15,159	4.7	712
Cherry	3	3-2	305	11,826	3 7	438
Matilda	3	2-1	305	14,325	4 2	603
J H. & M. B. Hushon						
50D	3	7-7	241	12,669	4 0	506
103	3	4	299	11,696	4 5	524
Adrian Rinehart						
63	3	6-2	302	16,006	3.6	577
25	3	4-6	302	17,125	3.7	642
62	3	3-9	305	15,966	3.9	622
79	3	3-3	305	13,746	4.3	592
Bernard L. Warner						
Joyce	3	4	300	15,343	4.2	637
Robert R Stewart						
Belle	3	11-2	241	12,188	4.2	513
Ginger	3	5-3	304	18,791	3 7	700
Josie	3	2-5	305	15,505	4.3	666
Smysers Richlawn FMS						
Penny	3	7	305	16,192	3.8	615
Jackie	3	4-4	305	19,275	3.7	719
Sherry	3	3	305	16,297	3.2	523
Truly	3	5-1	305	18,648	4.4	815
Floppy	3	5	305	20,362	3 0	603
Mamie	3	2	305	16,284	3.2	528
T. Edwin Johnson						
Cole	3	5-11	304	13,562	4.2	563
Leroy Bupp						
Eloise	3	1-11	305	14,599	4.5	654
Hidden Springs Farm						
Lilly	3	6	305	17,321	3.6	618
Nettie	3	4-3	301	13,756	3.7	505
Nina	3	3-3	305	15,773	4 3	684
Renee	3	2	305	14,413	3.6	521
Dennis L. McWilliams						
25	3	7-10	305	13,597	3.8	513
Palmer McWilliams Jr						
85	3	5	301	19,852	3.6	724
Elmer Myers						
Doris	3	9-6	305	19,121	3.5	661
Dody	3	6-6	305	16,320	3.7	597
Jane	3	6-2	299	15,656	3.7	587
Christy	3	5-3	305	15,834	4.1	651
Alma	3	4-4	305	15,946	3.5	556
Maggie	3	3-8	305	13,135	4.6	606
Deb	3	3-3	305	14,074	3.7	515
T & M & M K Walker						
7695	3	6-3	305	17,642	3.4	607
2316	3	6	285	15,036	3.6	538
3652	3	5-7	285	16,704	3.5	589
2278	3	4-11	262	15,265	3.6	543
C. Robert Kilgore						
22A	3	2-9	305	13,936	4.1	567
Phillip D. Laughman						
Fern	3	2-8	305	17,448	3.5	604
Evelyn	3	4-7	276	15,245	3.4	522
Avalong Farms Inc.						
Bertie	3	6-1	305	20,087	3.7	743
Cora	3	11-10	305	17,134	3.5	597
Tid	3	4-9	305	21,896	4.0	873
Supreme	3	7-1	305	17,842	3.7	658
Martha	3	4-3	305	15,503	4.4	689
Luce	3	4-2	305	16,670	3.9	654
Avalong Farms Inc.						
Floris	2	5-5	305	11,859	4.8	575
Cookie	2	4-5	305	12,837	5.3	678
Lucy B	2	6-2	287	10,776	4.8	519
Elna	2	5-3	305	10,765	5.4	577
Earl E. Krone						
Phyllis	3	5-11	293	12,595	4.1	518
Martha	3	8-3	305	17,571	3.3	580
Bertha	3	4-7	294	14,836	3.5	520
Paul R. King						
Topaz	3	4-3	303	19,169	4.0	769
Darky	3	4-7	305	20,964	3.5	725
Gold	3	3-4	305	15,704	3.8	599
Corrine	3	3	305	13,012	3.9	511
Nanette	3	2-6	301	12,810	4.1	519
Wayne B. Mummert						
14	3	5-1	305	17,388	3.7	638
40	3	4-10	305	19,470	3.5	680
18	3	3-4	305	15,046	4.4	668
51	3	2-5	305	14,069	3.9	544
2	3	2-5	305	18,114	3.6	644
Desota & Robt. Burchett						
AW43	3	5-1	305	16,248	3.6	591
AW19	3	6-1	305	15,954	3.9	624
AW15	3	3-9	305	16,323	3.9	630
AW60	3	3-6	305	12,350	4.4	546
W81	3	3-1	305	13,496	3.8	508
Dale & Darla Doll						
Fanny	3	7-10	305	15,232	3.8	584
Dena	3	5-4	305	15,845	4.1	645
Donna	3	5-2	305	17,758	3.5	627
Monica	3	4-2	305	16,438	3.5	582
Josie	3	2-4	305	12,338	4.2	513
Julie	3	2-3	305	14,102	3.8	534
D. Fantom & E. Gordon						
109	3	4-6	305	14,670	3.9	565
Lynn Wolf						
Inez	3	9-2	296	17,725	3.3	593
Ardel	3	3	305	18,879	3.3	631
Peony	3	2	305	12,712	4.1	523
Bossy	3	2-1	294	15,122	3.6	546
Melvin Diem Jr.						
Polly	3	8	305	16,507	4.1	671

[Continued on Page 17]

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with a new combination of Power-Packed Ingredients!

- GRAIN DISTILLERS SOLUBLES
- AMMONIUM POLYPHOSPHATE
- CONDENSED FERMENTED CORN EXTRACTIVE

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New Holland RD1

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HAROLD H GOOD Terre Hill	VAN-MAR FEEDS INC Leesport Pa	WHITE OAK MILL R D 5 Manheim
POWL'S FEED SERVICE R D 2 Peach Bottom	MOUNTVILLE FEED SERVICE R D 2 Columbia	DUTCHMAN FEED MILLS, INC. R D 1, Stevens
BRANDT'S MILL SADDLERY SHOP 830 Maple St Lebanon Pa 17042	H M STAUFFER & SONS, INC. Witmer	CHARLES E. SAUDER & SONS R D 1, East Earl

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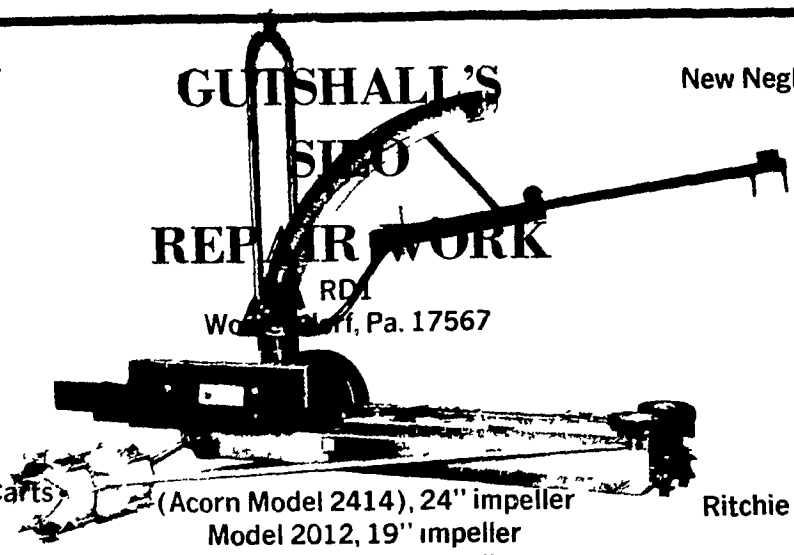

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YOU CAN SEE MOST OF THESE PRODUCTS ON DISPLAY IN SECTION B - SPACE 254-255-272-273 PA. FARM SHOW

YORK COUNTY DHIA MONTHLY REPORT

(Continued from Page 16)

Daniel A. Rohrbaugh						
18	3	3-11	266	14,245	3.7	534
J. Herr						
Amanda	3	4-9	305	17,231	3.2	560
Fanny	3	4-1	305	14,396	3.6	512
Gean	3	6	305	17,231	3.7	646
Melvin R. Lehr						
16	3	5-6	289	13,688	3.7	501
Robert W. Mays						
28	3	2-1	305	13,700	3.7	510
8	3	3	294	14,675	3.6	529
Elvin R. Deiter						
Dee Dee	3	5-7	305	16,473	3.6	587
Fred Kimmel						
Beata	3	4-3	305	13,306	4.3	569
Fannie	3	4	305	15,171	4.2	635
Benjamin E. Conley						
Whitie	3		305	14,458	4.3	616
Mauc	3	4	305	15,209	3.6	548
Mc Ral Dairy Farm						
19	3	7-5	305	15,802	3.4	533
25	3	6-4	305	19,033	4.0	765
66	3	3-4	305	17,729	3.4	609
David M. Gross						
Patty	3	3-2	305	12,950	4.2	543

1 - Ayrshire
2 - Guernsey
3 - Holstein
4 - Jersey
6 - Milking Shorthorn
7 - Red Dane
8 More Than one Breed
9 - Red Polled

NAME OF HERD OWNER	BREED	No Cows	Cow Days In Milk	% Fat	Fat Lbs
David Stewart	3	55.5	54.3	4.0	2.19
Curtis V. Thompson	B8	44.3	55.8	3.3	1.83+
Vincent C. Webb	B8	74.3	44.0	4.1	1.80+
Robert R. Stewart	B3	37.1	44.7	4.0	1.80
Sinking Spring Fm Inc.	3	65.3	43.3	4.1	1.77
Elmer Myers	3	46.0	42.2	4.1	1.72
Clarence Smith	B8	24.0	45.3	3.8	1.71
Gum Tree Farm	B3	42.0	45.3	3.8	1.70
Charles A. Parrish	B8	12.9	43.5	3.9	1.68
Stump Acres	B8	113.0	37.3	4.4	1.64
Guy A. Leader & Sons	2	77.5	32.4	4.9	1.59
Smysers Richlawn Fms	B3	63.5	45.6	3.5	1.59
Ira L. Boyer	3	47.7	41.5	3.8	1.58
Harold Good No. 2	B8	74.6	40.7	3.8	1.56+
Wayne B. Mummert	B3	71.1	37.3	4.2	1.55
Benjamin E. Conley	B3	55.0	37.2	4.2	1.55
Lynn Wolf	B3	38.8	45.2	3.4	1.54
Earl Fuhrman	B8	62.1	39.9	3.8	1.53
H. E. Fetrow & Sons	B3	78.8	41.8	3.7	1.53
Phillip D. Laughman	3	28.5	43.7	3.5	1.52
D. Fantom & E. Gordon	B8	48.9	35.7	4.2	1.51
Beshore Farms	3	46.2	38.8	3.9	1.50
Harold Brown	3	63.5	40.1	3.7	1.49
Leroy Bupp	B3	54.2	36.6	4.1	1.49
Daniel A. Rohrbaugh	B3	44.7	38.7	3.9	1.49
Rutter Bros.	B2	78.6	28.8	5.1	1.47
Harold Brown	3	63.9	37.6	3.9	1.46
T & M & M K Walker	G3	41.1	40.9	3.6	1.46
Geo. Knight	B8	126.6	37.1	3.9	1.43
Ellis Crowl	B8	62.0	38.0	3.7	1.42
Roy & Frank Feeser	B3	111.6	38.7	3.7	1.42
Dale & Darla Doll	B8	53.4	36.6	3.9	1.42
Leroy Hertzler	B8	31.2	38.1	3.7	1.41
Hidden Springs Farm	B3	57.3	35.6	3.9	1.40
Harold Good	B8	139.3	28.7	4.7	1.36+
Horace E. Heindel	B3	119.2	35.6	3.8	1.36+
McRal Dairy Farm	B8	113.7	36.2	3.8	1.36
J. H. & M. B. Hushon	B3	86.6	36.5	3.7	1.35
Orn-Cos Ponderama Dy, O-S		53.5	38.3	4.3	1.36
Clair E. Myers, O-S		33.8	41.9	3.8	1.61
Doll Zirkle, O-S		30.8	38.9	3.8	1.48
Robert M. Bates, O-S		52.5	37.3	3.8	1.43
Eisenhart Bros, O-S		55 6	34.8	4.0	1.39

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SEE YOU AT THE FARM SHOW

ROYSTER CO. 500 Running Pump Rd. Lancaster, Pa.
PH: 299-2541

Farm Show director Wellington Smith was in his office last week wrapping up final details for the 59th Annual Pennsylvania Farm Show, the biggest agricultural exhibit in the Northeast.

Have Your $ Ready

(Continued from Page 1)

on overtime expenditures, reduced our coal use and trimmed back on electricity. Our costs went up anyway because of inflation."

Before the decision to levy the fee was made, Smith said they conducted a survey of state and county fairs around the country, and discovered the vast majority charging from 5-cents to $2.00 for admission and-or parking. In addition to the parking fee, Smith said his staff is reviewing the rentals charged to groups who use the Farm Show building throughout the year.

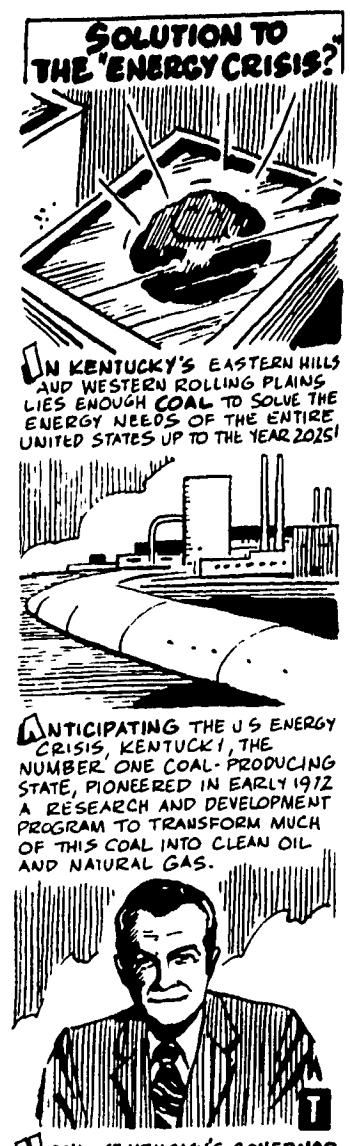
And then, of course, there's the $11 million just appropriated by the state legislature for renovation and repairs. "That money will be spent to bring the buildings into line with the fire and panic codes," Smith noted. "There's really nothing there for expansion. The exits aren't right, the wiring's going bad. The officials don't like our doors.

"The roof is two-inch wooden planks, and it's been on for 24 years. It's leaky and has to be replaced before we put in a lot of new wiring. And the old metal building in the rear has to be completely torn down and rebuilt."

A move to build a new Farm Show complex, to be named the Keystone Exposition Center, is still not dead, and we asked Smith if the legislature's appropriation of repair money for the old buildings would have any affect on the prospects for a new complex.

"You can't ever predict what the legislature is going to do, but I don't think they'll forget about a Keystone Expo just because we're fixing up the old buildings.

"We had come to a crossroads. These buildings had been neglected for so long that something just had to be done, and that's why we got the appropriation.


SOLUTION TO THE "ENERGY CRISIS?"
IN KENTUCKY'S EASTERN HILLS AND WESTERN ROLLING PLAINS LIES ENOUGH COAL TO SOLVE THE ENERGY NEEDS OF THE ENTIRE UNITED STATES UP TO THE YEAR 2025!
ANTICIPATING THE U.S ENERGY CRISIS, KENTUCKY, THE NUMBER ONE COAL-PRODUCING STATE, PIONEERED IN EARLY 1972 A RESEARCH AND DEVELOPMENT PROGRAM TO TRANSFORM MUCH OF THIS COAL INTO CLEAN OIL AND NATURAL GAS.
NOW KENTUCKY'S GOVERNOR WENDELL H. FORD HAS PROPOSED A JOINT STATE, FEDERAL, GOVERNMENT AND PRIVATE INDUSTRY PLAN TO BUILD COMMERCIAL COAL CONVERTING PLANTS IN KENTUCKY BY 1980 AS WELL AS A NATIONAL COAL RESEARCH CENTER THIS, SAYS GOVERNOR FORD, COULD PROVIDE THE SOLUTION TO AMERICA'S ENERGY CRISIS.

TRY A CLASSIFIED AD!

Heart Fund Campaign Kicks-Off

The Lancaster Chapter of the American Heart Association announces its 1975 Heart Fund Kick-off Breakfast to be held at the Lancaster Hilton Inn on Tuesday, January 7, 1975 from 7:30 a.m. to 9:00 a.m.

The Keynote speaker will be Mr. J. Franklin Smith, president of Pennsylvania Electric Company and the 1975 State Heart Fund Chairman. As chairman, his major responsibilities are as a motivator and communicator.

Under Mr. Smith's leadership, the 1975 Heart Fund Drive in Pennsylvania has two primary objectives: to increase the amount of funds available to support and expand the Association programs . . . and to involve more people in the Association's effort to reduce disability and premature death from cardiovascular diseases.

The breakfast is open to all Lancaster Countians interested in learning more about the Lancaster Chapter's programs to reduce premature death and disability due to heart disease. In order to continue the expansion of the free community service programs, a goal of $92,800 has been set for the 1975 Heart Fund Drive

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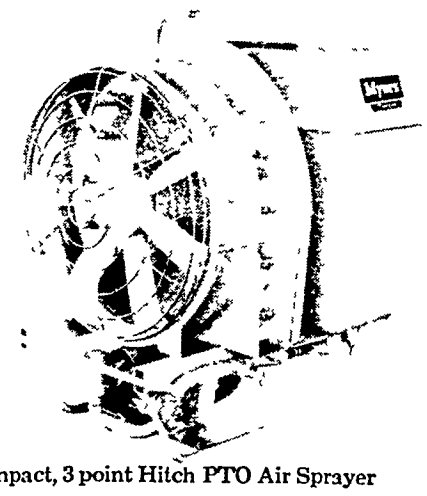

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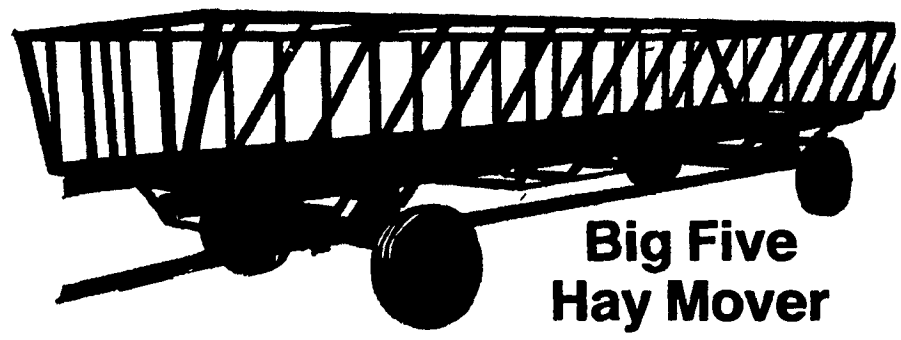
3-Point Stack & Bale Mover

Two models available. Conventional 3-point hook-up or the same hay fork adapts to your front-end loader to handle up to 3,500 lbs. loose hay or big, round bales. Adapts to tractor hydraulics... great worksaver!

Handy hay fork on wheels. Uses tractor hydraulics to lift and move hay. Moves small (1-2 ton) "breadloaves" in one bite. Moves medium (3-4 ton) "breadloaves" in one or two bites. Portable unit comes with 11Lx15 flotation tires.

Stack Mover

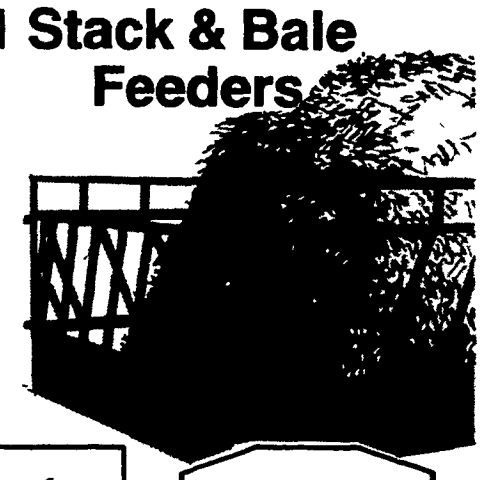


Big Five Hay Mover

Handy carrier holds 5 big, round bales or equivalent in loose hay. Unit doubles as a feeder if you wish. Easy to haul hay or forage anywhere and feed livestock on range or pasture. Convenient side-dump for easy unloading.

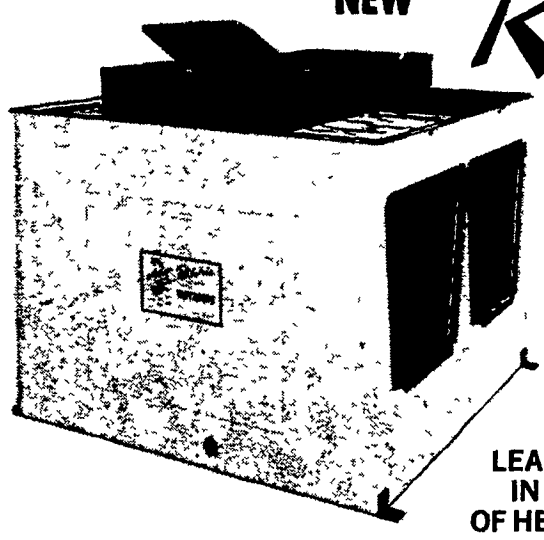
Ring-A-Round Stack & Bale Feeders

Sturdy, well-built panels to enclose big, round bales, "breadloaves", or loose hay piles to feed livestock. Endless combinations available to ring around whatever you need. Slant bar design to avoid waste. Add your own masonite panels at the bottom to use for silage, haylage, or other feeds.



HEXAGON | RECTANGULAR | COMBINATION

NEW **Ritchie**



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NO. 104 COMBINATION
This is the largest combination model Has four extra large hog trough openings to handle single or up to four lots Serves 100-250 cattle and 160-240 hogs Available with gas heat or automatic electric 1200W UL listed Weighs 335# Size 37½" x 37½" x 28" drinking height

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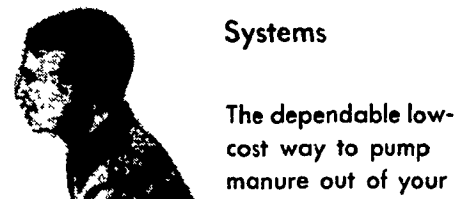

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- ☐ ACORN Overhead Traveling Feeders
- ☐ ACORN 9 and 12 Auger Feeders
- ☐ ROTO FEEDERS (Lazy Susan)
- ☐ NORTHCO Reto Tube Feeders

— SILAGE & GRAIN HANDLING —
- ☐ ACORN Double Auger Silo Unloaders
- ☐ ACORN 10 Single Chain Conveyors
- ☐ ACORN 12 Single Chain Conveyors
- ☐ NORTHCO U Trough — Conveyors
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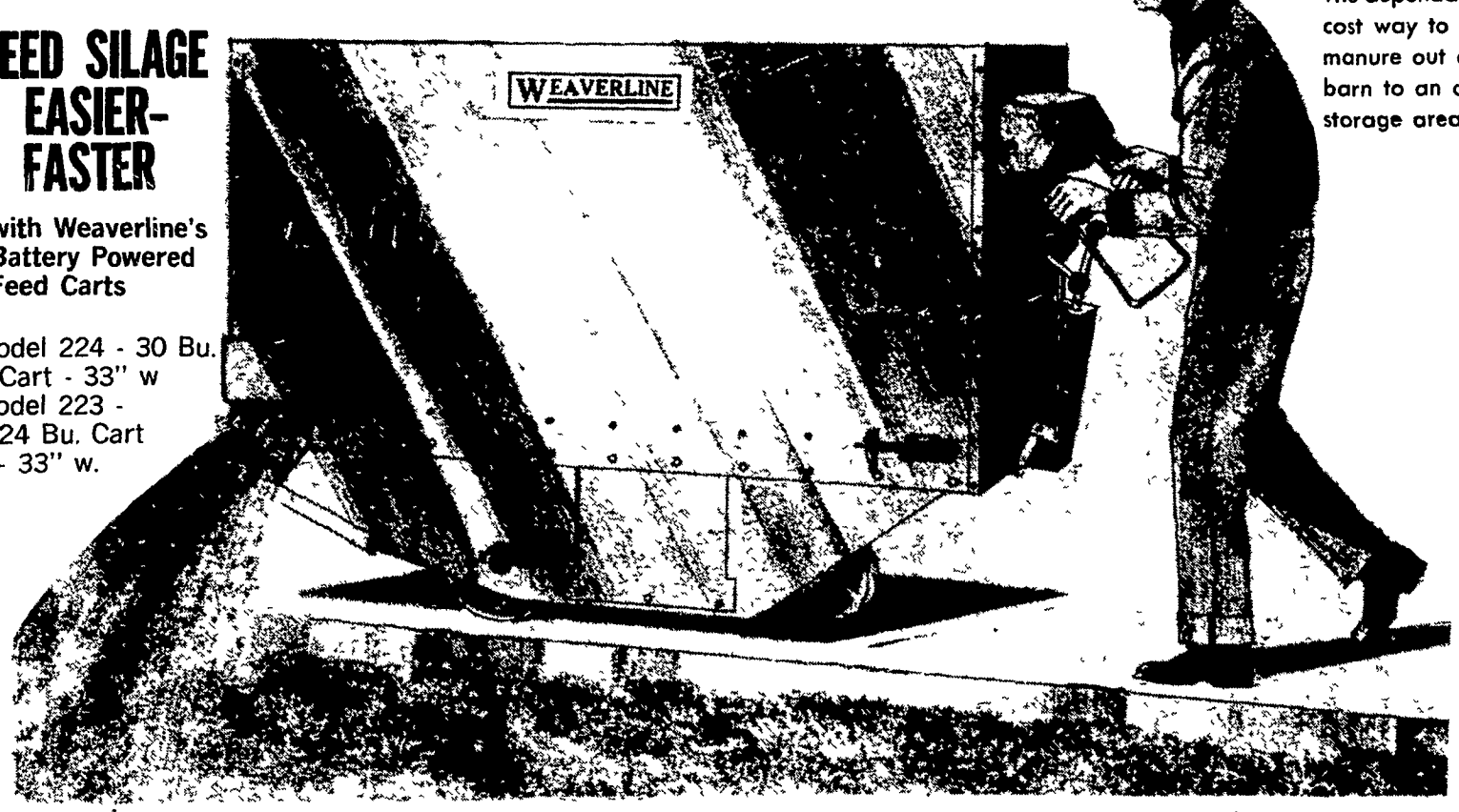

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Nelson Martin

Dairy Enthusiast Receives Keystone

Many young men in the area will be receiving their FFA Keystone degrees next week during the annual State Farm Show. For each of them, the degree the signify the time and effort they have put forth in projects and activities. One such young man is Nelson Martin, a senior at Pequea Valley High School.

Over the past four years, Nelson, who is a senior has served the FFA chapter as news reporter and vice-president as well as being on almost every committee from fund raising events to banquets.

Nelson's main interest of project work has been in dairy although he has also raised veal calves.

Coming from a dairy farm, Nelson is familiar with the work involved in dairy farming and not only helps on his father's farm at RD2 Honeybrook but also works in the afternoons on a neighbor's dairy farm.

Nelson has also been active in many FFA activities including being a member of the Parliamentary Procedure team and on the tractor driving and dairy judging teams.

Working with dairy animals has helped Nelson learn what to look for in purchasing sound animals and also aided him in placing first in the county dairy judging contest held during the Lampeter Fair.

Nelson explained that he had enjoyed being in FFA and appreciated the opportunities that have been made available to him through the program.

"I've learned how to take on responsibility and how to keep records that I know will help me in the future."

"Through FFA I have learned how to get things done in an efficient manner which has been helpful."

Along with his work in FFA, Nelson is active in his church youth group and sings with the Ephrata Area Mennonite Chorus.

Nelson is the son of Mr. and Mrs. Wilmer E. Martin, Honeybrook.

Nelson is one of the almost 100 young men in the souteastern Pennsylvania area to be selected to receive the FFA Keystone Farmer degree for his year. For all these young people it has meant a great deal of effort and extra hours of work on projects that have ranged from dairy animals to small engines and agribusiness ventures.

As we congratulate these young men and women we should remember the others in the background who have also given a helping hand - the parents and agricultural instructors who always help to make FFA a success.

Nelson Martin, Honeybrook, is no stranger to farm work. Along with a part time job working on a dairy farm, Nelson also gives his parents a hand with their dairy operation.

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Nobody knows a farmer's money problems better than a farmer.

That's why we're pleased that successful farmers such as Amos H. Funk (at left) serve as Advisors to our Agriculture Department. Mr. Funk works with our agricultural lending specialists, like Bob Bucher (right), in solving farm money problems.

With experience like this, we can work out the best loan plan for you—including flexible repayment, to meet your needs instead of our calendar.

Isn't this the loan service you deserve?

Commonwealth National Bank

Commonwealth National Agri-Loan Corp.

Serving the Agricultural Community of South Central Pennsylvania

Amos H. Funk

Born and educated in Millersville, Mr. Funk majored in Economics at Penn State. He is associated with his son in growing and retailing fruits and vegetables from his 237-acre family farm. He is an active conservationist, and has served on many state committees concerned with farming and conservation. He was Pennsylvania Master Farmer for 1966 and recently was named State Conservationist of the Year by the Pennsylvania Association of Soil and Water District Directors.

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50 COWS 17,008 Lbs. MILK 657 Lbs. FAT

O. MAE Fresh Sept. 17, 1973

Month	Lbs. Milk	305 Day Prediction
October	94	20,913
November	104	21,638
December	109	23,154
January	90	23,741
February	85	23,843
March	83	24,138
April	78	24,518
May	76	24,818
June	70	25,484
July	76.7	26,506
August — (Tester on vacation)		
Sept. 12 — Dry		

305 days 26,628 lbs. milk 993 lbs fat
357 days 30,622 lbs. milk 1137 lbs fat
Nov. 13, 1974 Fresh
Nov. 19 - 89 lbs. milk
Dec. 13 - 107 lbs. milk

In the 1974 testing year this herd had 28 cows to average over 2600 lbs. milk above the 30 day prediction (for 305 days). There was only one cow in the herd that didn't exceed the 30 day prediction.

"We are not experts sitting behind a desk telling the dairyman what to do — we are dairymen stating the facts as we find them in our situation."

Testimonial (How it happened)

"In November 1972 our rolling herd average was 12,534 lbs. milk and 497 lbs. fat and by November 1974 our rolling herd average is 17,401 lbs. milk and 667 lbs. fat. As of December 26, 1974 we are shipping to Lehigh Valley 57.5 lbs. of milk per cow per day on milking cows, 28 percent of which are 2 year olds.

Agri King is not a bag of tricks! It is a tool like DHIA We use both to maximize our net income and minimize our losses.

The cost of any feeding program cannot be evaluated simply by the cost per pound of milk produced. Other factors that must be considered are: general health of the herd, number of replacements needed yearly, and other services included in the program.

Should we sell cows to bring our production down to base pounds of milk or does it pay to ship surplus milk? We find that there is more **disposable income** per pound of milk from excess milk **if** the excess milk is gotten from high producing cows fed a balanced ration.

Note: We did not use the word profit because we do not think there is any profit with the economic situation in the dairy industry today if a farmer counts all his costs.

No, Agri King hasn't solved all our problems, but by our experience we feel we are on the right track"

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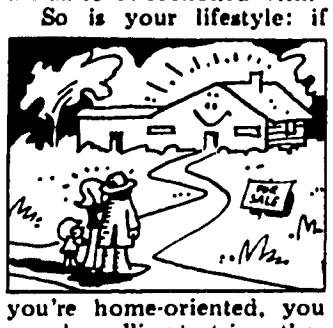
SOUND ADVICE ON BUYING A HOME

How do you go about finding a house you can really feel at home in?

First, you must decide the price range you can afford...and income is only one factor. Your debts, your savings, your equity (if any) in your present home--these are all to be reckoned with.

So is your lifestyle: if



you're home-oriented, you may be willing to trim other expenses to spend more for a house.

Have you heard that your home shouldn't cost more than 2-1/2 times your annual income? That monthly carrying charges mustn't exceed one week's take-home pay? Like all rules-of-thumb, these are only estimates You should work out your own guidelines, based on your financial situation. Figure out what you can spend for monthly housing costs. Then estimate what cash you have available for a down payment.

Down payment requirements range from very little (with a VA guaranteed mortgage) to more than 40 percent (for some older homes with conventional mortgages). Generally, a new home requires a lower down payment and is easier to get a mortgage for. It's also cheaper to maintain, a fact that should be considered when planning your housing budget.

What features you want inside your home will depend on many factors. You'll want to think about how long you are likely to stay there, how your family may change in that time, what new furnishings you may get.

As you look at homes, take notes on room sizes, interior and exterior materials, and special built-in features such as fireplaces and cabinets. Many model homes are beautifully decorated; check with the builder to get a clear understanding of what's included and what's "extra."

You should also ask the builder if he guarantees his work, and what is included in this warranty. Go ahead and be "nosey;" the builder's integrity is vitally important. Knock on doors of his previous buyers, and ask their opinions of him. Ask your local home builders' association about his reliability and professional standing

Even if you're interested in an older home, it pays to know the builder's name and reputation. But don't stop there, hire the services of a home inspection expert. He'll tell you if the house is likely to have termite, roof, electrical or plumbing problems.

As you shop for houses, compare neighborhoods as well. Consider commuting distances, location of schools, and shopping facilities, availability of transportation--along with less tangible features like "atmosphere" and "lifestyle"

Once you find a home, you must pay for it--which brings up the subject of mortgages. There are three kinds, all arranged through private lending institutions.

Conventional mortgages are two-party affairs between you and the lender. You borrow up to $36,000 with a 5% down payment, or $45,000 with 10% down from savings and loan associations--higher amounts with greater down payment. The terms will vary depending on market condition..

Mortgages insured by the *Federal Housing Administration* are three-party affairs, involving you, the lender and FHA. You can borrow up to $33,000, with from 3% to 20% down payment. (The loan ceiling may be raised by pending legislation.)

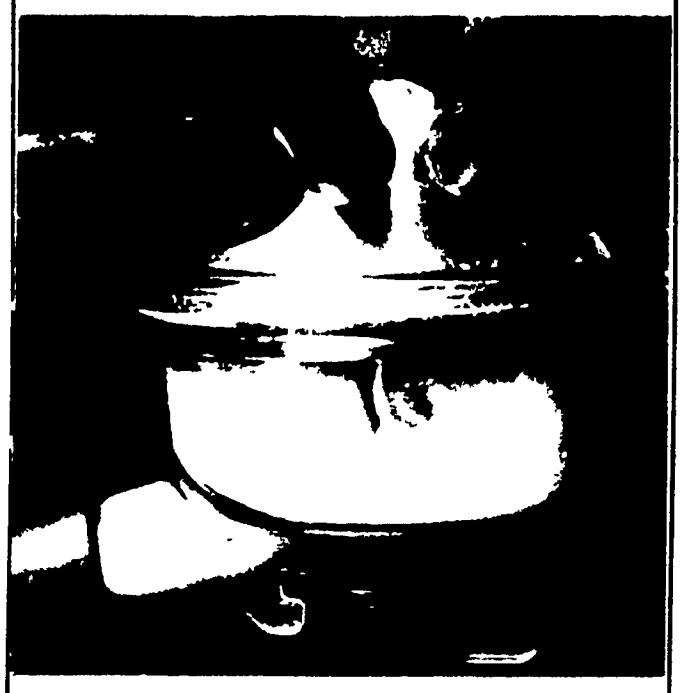
Mortgages guaranteed by the *Veterans Administration* are also three-party affairs. This kind of loan, which has no maximum is reserved for qualified veterans of military service.

When you close the sale for your new home, you will have to pay *closing costs* These can range anywhere from five hundred to a couple of thousand dollars--and they are *not* included in the price of the house.

TRY A CLASSIFIED

De Laval's

New FLO-VU CLAW
Shows You How Well it Milks



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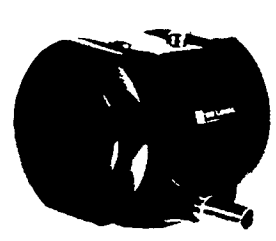
You can see how well it cleans, too. It's durable - self-draining design - prevents contamination



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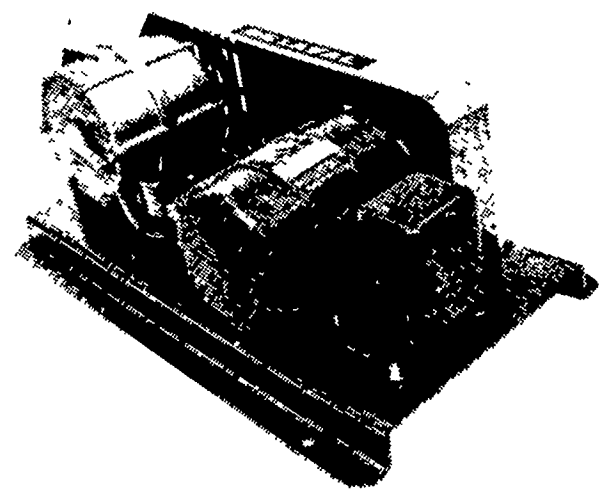

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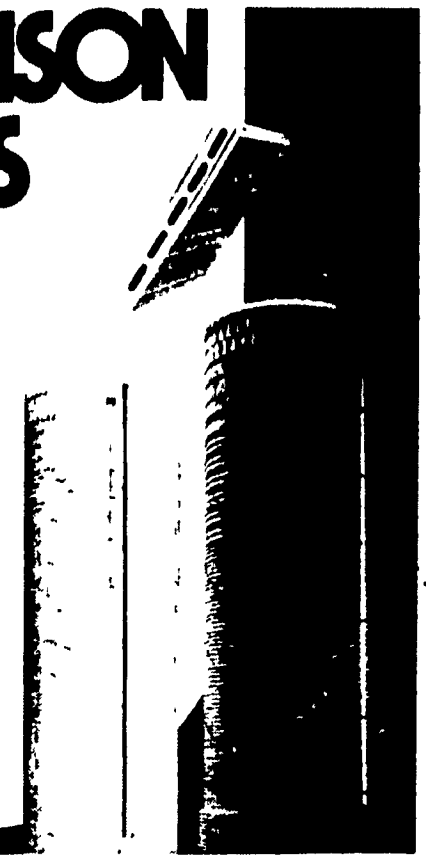

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4-H'ers Ready Steers

Tom Good, RD2, Lititz thinks that keeping his Angus steer clean by brushing and combing is important for any show but especially for Farm Show competition.

(Continued from Page 1)

months, the animals were left to adjust to their surroundings and new owners but as summer approached preparations and pampering for the Lancaster County fairs took priority.

Ken Longenecker, a Lititz area youth explained what processes he had gone through in working with his Angus steer.

"After my steer had been on the farm for the first few months, I started getting him ready for the Manheim Fair, which meant clipping, washing, combing, and exercise."

Ken also showed his steer at the Livestock show in Timonium, Maryland and then traveled to the 4-H District show held at the Lancaster Stockyards where his animal was selected to go to the Farm Show.

When asked what final preparations he was involved in, Ken answered by saying that keeping his steer in shape was important now.

"He walks pretty good, but I want him to be very good in the ring so I'm working on that."

Ken certainly mean what he said for his steer was ready for his daily exercise when this reporter left the Longenecker farm.

Ken has had some previous experience in farm show competitions as this is his third year in traveling to Harrisburg with a steer. In fact, a few years ago, four of the Longenecker brothers exhibited steers during the same show.

This will be the second year, young Tom Good of RD2, Lititz, will have showing his steer in Farm Show competition. Although Ton is only 12, he has been in 4-H for three years and has taken a steer project every year.

Tom admitted that having a steer takes a lot of time and work.

"Sometimes, I didn't work on my animal every day but I had to catch up," he explained.

Raising a steer to show involves a lot of hard work that includes feeding, training and a lot of cleaning. Janell Conrad, Bird-in-Hand works at cleaning the tail of her crossbred animal.

"The important thing is to get your steer ready for the show by cleaning the coat and clipping and blocking, so he looks his best."

Beginners luck could be an asset to Janell Conrad, Bird-in-Hand, although she has been working hard on her crossbred steer as an added protection.

This has been Janell's first year in showing beef although she has been in 4-H for three years.

"I didn't expect to do so good," she remarked.

"I wasn't thinking about going to the farm show until my steer was selected at the District 4-H Show."

Janell admitted that working with her steer has taken a lot of her free time but that it has been worth the responsibility.

"As I see it, although the work is hard, what you put into getting the animal ready will pay off."

In other words, what you put into the job you'll get back in return."

Carl Longenecker, a leader for the Red Rose Baby Beef Club, summed up the youngster's feelings in this manner, "these youngsters work hard all throughout the year, even if they don't place at the farm show it is a compliment and an honor to get chosen for the contest."

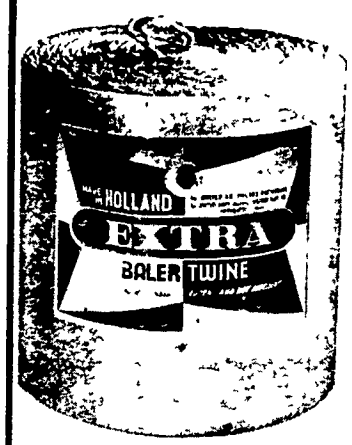
This year the show will be organized into weight classes instead of breed competition. While the steers must weigh 900 pounds, there is no top limit.

Most of the county steers will be taken to Harrisburg on Saturday, weighed on Sunday and be pampered throughout the week until show time that begins on Thursday morning in the

(Continued on Page 24)

WHY RE-TIE ANOTHER BALE?

THE TWINE WITH THE EXTRA HIGH KNOT STRENGTH



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4-H

(Continued from Page 23)

Large Arena.

The popular Baby Beef sale will be held on Friday afternoon with interested buyers from all over the state and region in attendance.

While the Grand Champion steer will not be chosen until Thursday, each of the 36 animals making the trip to Harrisburg from this county are all grand champions in the eyes of the 4-Hers who have worked with them throughout the year.

Those youngsters exhibiting animals from this area include by classes:

Angus

Greg Greider, Columbia R2; Ken Brubaker, 2418 Old Harrisburg Pike Lancaster; Ken Longenecker, R2, Lititz; Tom Baum, Elizabethtown R2; Tom Good, Lititz R2; Dora Jo Geib, Manheim R5; Daniel Witwer, East Earl R1, Kevin Rohrer, Manheim R1 and Ron Zimmerman, Ephrata R1.

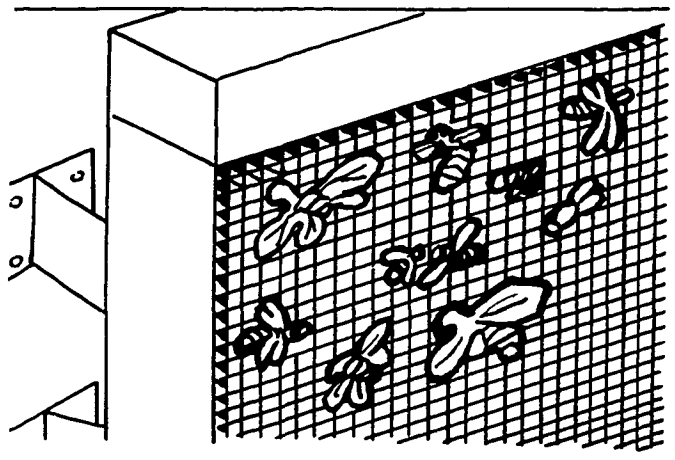
Hereford

Sarah Brubaker, 2418 Old Harrisburg Pike; Dennis Nissley, Mount Joy; Marty Burkins, Drumore R1; Randy Hess, Strasburg R1; Kim Weaver, Quarryville R2; Karen Weaver, Quarryville R2; Randy Lapp, 1913 Millport Road; Debra Kreider, Manheim R5; Gary Forry, 2020 Horseshoe Pike; Anne Martin, Narvon R1; Linda Martin, Narvon R1; Joanne Shank, Conestoga R1.

Crossbred

Gary Brubaker, 345 Running Pump Road; Bob Hess, Lancaster R2; Tim Hess, Lancaster R2; Joe Lefever, Manheim R4; Susan Herr, 840 Penn Grant Road; Janell Conrad, Bird-in-Hand R1; Linda High, 2490 Creek Hill Road; Ronald Kreider, Manheim R5; David Brubaker, 345 Running Pump Road; Betty Reiff, Lititz R1; Wayne Huyard, 138 Newport Road, Leola; Darlene Huyard, 138 Newport Road, Leola; Nancy Wenger, Stevens R1; Susan Martin, Pequea R1.

Automobile Service Tips



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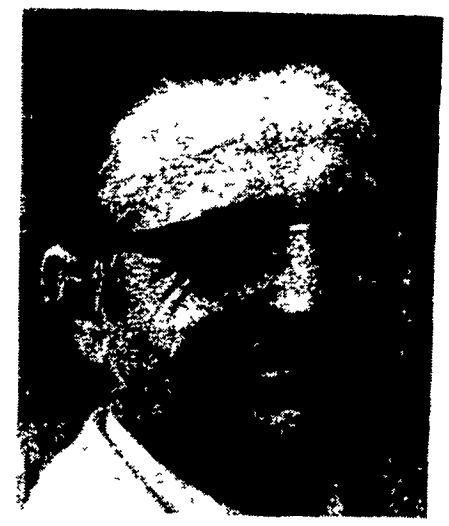

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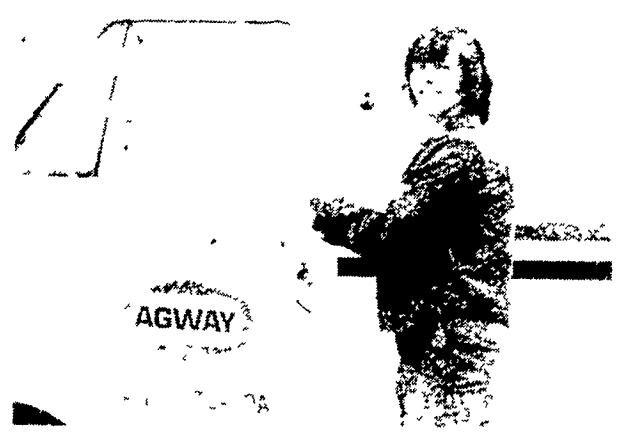

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LIVESTOCK SCHEDULE — JUDGING, SALES, CONTESTS

TYPE OF LIVE-STOCK	ARENA	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
HORSES	Large	9.00 a m. Belgian 1:00 p.m Grade	9 00 a m. Percheron			
DAIRY CATTLE Open and Junior Classes	Large	8 00 a m { Ayrshire, Guernsey	8 00 a.m { Holstein Milking Short-horn	8 00 a.m. { Brown Swiss Jersey		
BEEF BREEDING CATTLE	Large			Open Classes: 9.00 a.m Hereford 9 00 a.m. Angus 10:30 a m Shorthorn 12:00 p.m. Polled Hereford 12·00 p m Charolais	9 00 a m. Junior Classes: Angus Charolais Hereford Shorthorn	
JUNIOR BEFF CATTLE	Large Small				10 00 a m. Junior Beef Steer Classes 1.45 p m Grand Champion Steer 2.00 p.m Junior Trios	10 00 a m. Junior Showmanship Contest 2 15 p.m. Junior Steer Sale
SHEEP and LAMBS	Small	**SUNDAY** 1:00 p.m Hampshire 2:00 p m. Cheviot 3·00 p.m. Southdown 8.00 a.m Suffolk 9.00 a m Shropshire 10:00 a.m. Dorset 1.00 p.m Corriedale 2.00 p.m Rambouillet 3 00 p.m Merino			9 00 a.m. Junior Breeding Sheep 10·30 a.m. Junior Market Lambs Contests: 2 30 p m Junior Lamb Fitting and Showmanship 4 00 p.m Junior Sheep Blocking and Grooming	1·15 p.m. Junior Market Lamb Sale
SWINE	Small	8 00 a m Chester White 9 00 a.m. Poland China 10 00 a m Duroc 11 00 a m Hampshire 12 30 p m Berkshire 1 30 p m Yorkshire 2 30 p m Spotted Swine 3 30 p m Landrace	Sales· 10 00 a m. Berkshire 11 30 a m Duroc 1 00 p m Hampshire 2 30 p m Landrace	Sales 10 00 a m. Yorkshire 11 30 a m. Spotted Swine 1 00 p.m Poland China 2:30 p m Chester White	9:00 a m Junior Market Swine Show	12.30 p m Junior Market Swine Sale

Farming Movie Available

Farming practices and farm families from many parts of the world are depicted in a new movie being released by Ford Tractor Operations.

Called "Farming - A Family Affair," the movie pays tribute to farm families in such countries as Mexico, Kenya, the Phillipine Republic, Denmark, Australia, and the U.S.

The film shows how farmers everywhere share common problems - uncertain weather, uncertain market prices, rising taxes and rising costs. The movie also makes the point that farmers, who have demonstrated remarkable productivity gains in the past two decades, must become even more efficient in order to feed the world's growing population.

The movie is in full color, with sound, and is 28 minutes in length. Sixteen mm prints are available to interested civic, church and school groups, as well as to 4-H and FFA chapters, and to any other groups concerned about the future of the world's ability to feed itself.

The film can be ordered from Venard Films, Box 1332, Peoria, Ill. 61601.

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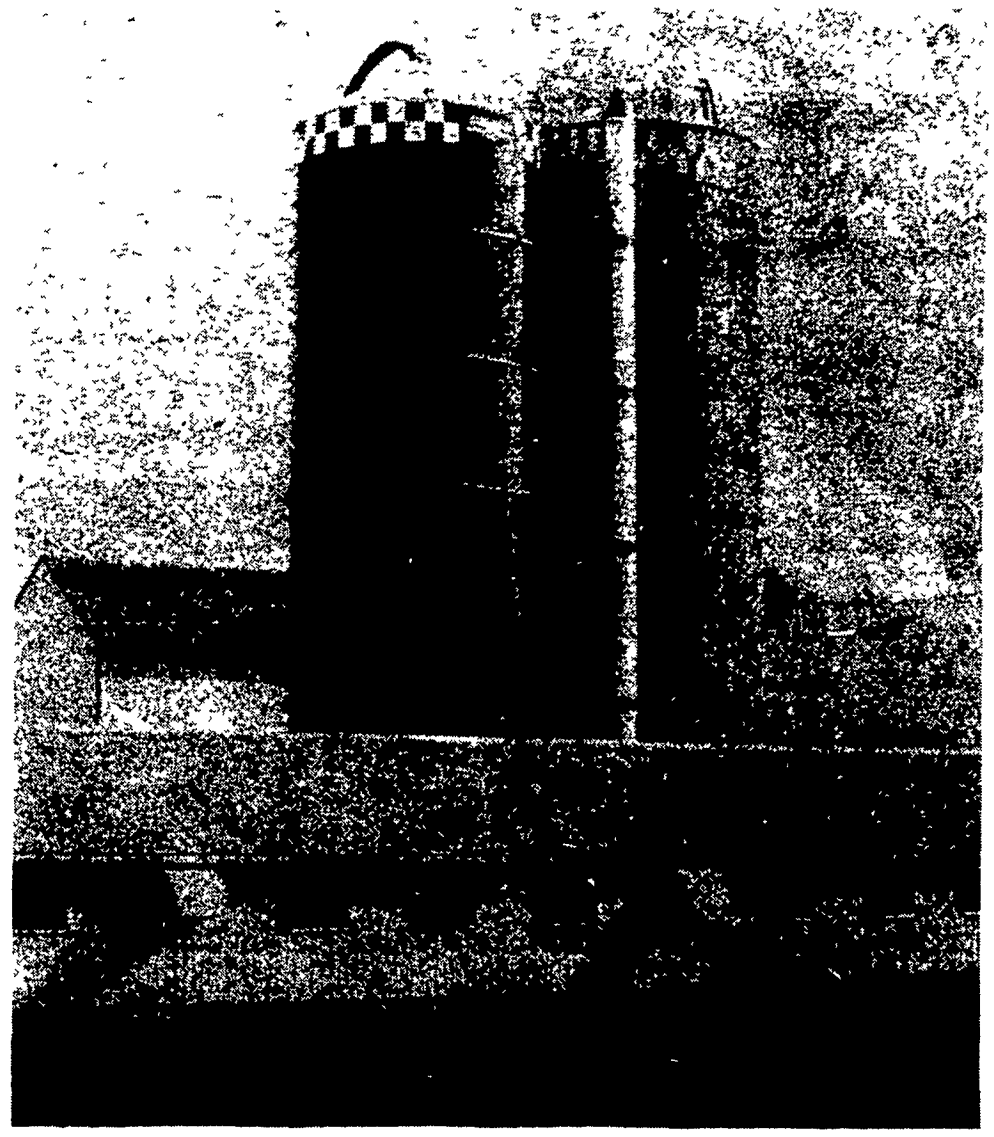

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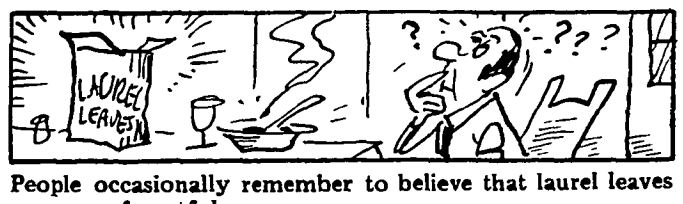
York DHIA Awards

The York County Dairy Herd Improvement Association held its' annual banquet Friday evening, November 15. One hundred eighty people were in attendance to witness the presentation of the top production awards. Production ribbons were given for herds that were over 700 lbs. production and 600 lbs. production. Seven hundred lb. production ribbons were presented to Sinking Springs Farm, R5 York and to David Stewart, R2 Delta. Stump Acres, R10 York; Guy A. Leader & Sons, R1 New Freedom; Curtis Thompson, R2 Delta;, Beshore Farms, R1 New Cumberland; and Ira Boyer, 110 Beisecker Rd., York were presented 600 lb. ribbons.

Trophies were presented for other top awards. High Herd Production went to Sinking Springs Farm and High Lifetime Production for individual cow went to George Knight, Jr., R2 Airville. The Award for the most improvement over and under 500 pounds production went to Harold Good, R1 Airville and Titus, Merle, and Mary Kay Walker, Airville.

The award for High Production for 305 days went to David Stewart, R1 Delta and Avalong Farms, York.

York DHIA winners seated left to right are: David Stewart; RD1 Delta; Herman Stebbins, Manager - Sinking Springs Farm, RD5 York; Harold Good, RD1 Airville; George Knight, Jr., RD2 Airville; Merle Walker, Airville; Standing left to right are: George Rohrbaugh, Herdsman - Leader Farms, RD1 New Freedom; Joseph Stump, RD10 York; Curtis Thompson, RD2 Delta; E. Wayne Beshore, RD1 New Cumberland; Ira Boyer, 110 Beisecker Rd., York; Larry Amspacher, Herdsman - Avalong Farms, York.



People occasionally remember to believe that laurel leaves can cause forgetfulness.

* * *

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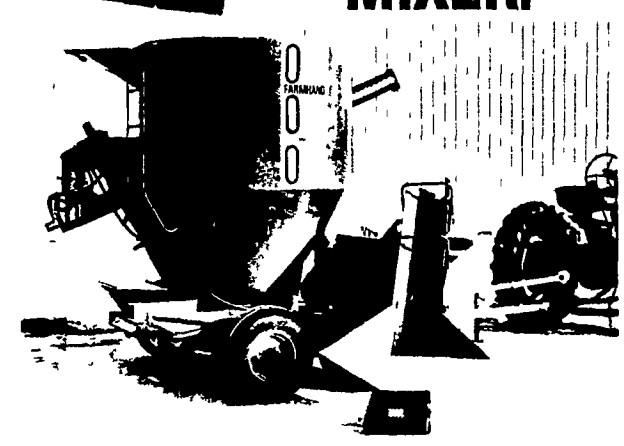

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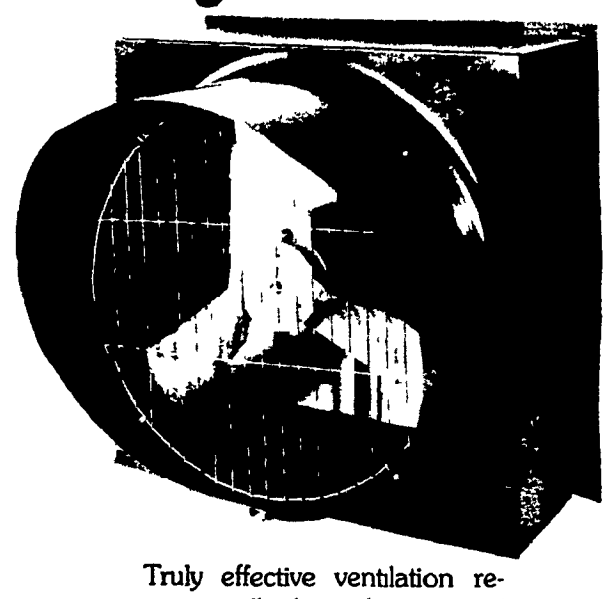

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Low Cost Camping In Pennsylvania

The following explanation of camping expenses in Pennsylvania is based on an actual trip made from Harrisburg. The trip was west from Harrisburg on the Pennsylvania Turnpike to Somerset, west on Rt. 70 to Washington, Pa., north around Pittsburgh thru New Castle, Mercer, Meadville, east into Allegheny National Forest, across northern Pennsylvania via the scenic Rt. 6 and south along the Susquehanna River back to Harrisburg.

The trip involved nine days of travel and eight nights of camping, each night in a different campground.

Site fees for the eight nights were as follows: $4 00, $3.75, $4 75, $5.50, $4.00, $4.75, $3.75, $4 00. These fees where for a site with an electrical hook-up. The camp grounds ranged from 15 sites with only drop cords for electric, to major resort campgrounds with entertainment and swimming pools The average fee for one night of camping was $4.31

The mileage totaled 1,006 miles with about 85 percent of it towing a 17 ft. travel trailer. The trip used 94.5 gallons of gasoline (regular) at prices ranging from 53.9 cents per gallon to 59.9 cents per gallon. Total cost for gasoline was $51 75 plus one quart of oil at 80 cents for a total of $52 55 The cost per mile for gasoline and oil was 5.22 cents per mile.

Now for the cost of using the trailer. It was a lightweight low cost trailer which will no doubt depreciate about $200.00 this year. As close as can be figured the family will be using the trailer not less than 26 nights this camping season which means that the trailer will cost $7.69 for each night use.

With the difference in the gasoline mileage between just driving the car and the gasoline needed for the car and trailer amounted to 31.7 additional gallons at an average cost of 54.8 cents per gallon.

The additional road cost for pulling the trailer was $17 37

The daily camping and travel costs broke down as follows.

Camp site	$4.31
Trailer use cost	$7 69
Gasoline and Oil	$6.56
Total costs	$18.76

If the trip would have been made without the trailer the daily cost for fuel would have been $4.39.

This means that the actual cost for camping with the travel trailer and site fees would adjust to a daily cost of $16.59 for two adults and three children.

This is quite a difference from the approx. $58.00 a day for a family of two traveling 300 miles a day without an RV, shown in a recent touring study.

J. R. Barley

COMPARE & SAVE $

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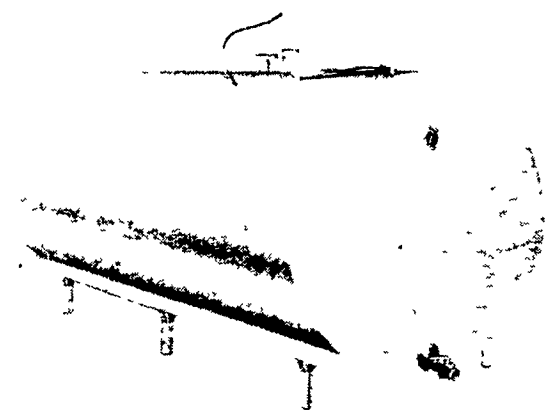

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DKE 1250 gal. (2-3 hp. compressors)	$ 9,570	$5,860
DKE 1000 gal. (2-3 hp. compressors)	$ 8,280	$5,086
DKE 800 gal, (1-5 hp. compressor)	$ 6,620	$4,116
DKE 600 gal. (1-4 hp. compressor)	$ 5,618	$3,445
DKE 450 gal. (1-3 hp. compressor)	$ 4,960	$2,978

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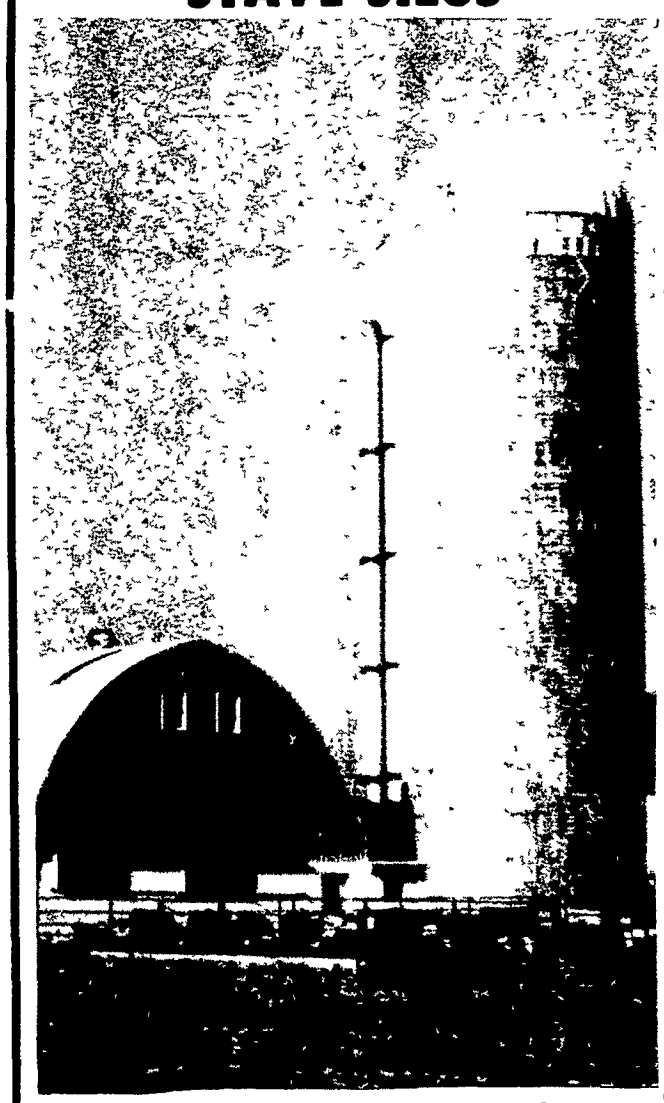

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Twin Valley To Farm Show

Again this year Twin Valley FFA members will participate at the Pennsylvania Farm Show and receive honors at the Mid-Winter FFA Convention on Wednesday of Farm Show Week.

For the second year the chapter window exhibit will compete in the window exhibit class at the Farm Show. The exhibit, entitled "Soybeans — FOOD, FEED, FUTURE" has already won fourth place at the Kutztown Fair, second at Ephrata, and first at the Reading Fair. Last year's exhibit, entitled "Get Buzzing with Honey Bees" won fourth place at the Farm Show. We are hoping to do as well or better this year.

Two of our members, President Robert Stoltzfus and Sentinel Melvin Houck, both sons of Mr. and Mrs. Frank Houck of R.D.2 Elverson will exhibit swine at the farm show in the market swine class. Both seniors are currently busy preparing their swine for the show by clipping the hair from their ears and tails, washing and scrubbing them and applying white baby powder to the white parts of their bodies. The swine are brought into the arena by the exhibitors are walked around for the judge to see the owner guiding them slightly with a stick. The swine are judged on the width and length of their bodies, their leanness, and the arch of their back, as well as their overall appearance. The better the arch of the back, the more pork chops can be cut from the carcasses.

This year the Twin Valley FFA Chapter is honored to have six of its senior members receive the Keystone Degree at the Mid-Winter FFA Convention on January 8 in the Forum Building of the Pennsylvania State Capitol complex. The members are: Robert Stoltzfus, chapter President and Melvin Houck, chapter Sentinel, both sons of Mr. and Mrs. Frank Houck of R.D.2 Elverson; Ronald Smoker, chapter Secretary, son of Mr. and Mrs. John Smoker of R.D.2 Honey Brook; Harold Steve, chapter Treasurer, son of Mr. and Mrs. George Yohn of R.D.1 Birdsboro; Lloyd Simmers, chapter Reporter, son of Mrs. Isabel Simmers of Honey Brook; and Geoffrey Fultz, chapter Historian, son of Mr. and Mrs. Glenn Fultz of R.D.1 Birdsboro. To earn the Keystone FFA Degree students must have demonstrated their leadership ability by holding a position of leadership in the chapter, and must have earned from their own efforts in farming or an occupational experience program and deposited in a bank or invested a minimum of $500. The Keystone degree is conferred upon the top 3 percent of the state membership - this year to approximately 300 of the more than 11,000 FFA members in Pennsylvania.

One of the other awards presented at this convention is the honorary Keystone Degree, which is presented to the parents who have had three or more sons or daughters receive the Keystone Degree. This year Mr. and Mrs. Frank Houck, parents of Frank Stoltzfus, Melvin Houck, and Robert Stoltzfus will receive this award. Frank received the Keystone Degree in 1971 and Melvin and Robert will receive it this year.

One other Twin Valley member will be honored at this convention. Nevin E. Mast, who graduated from Twin Valley two years ago, has remained an active member of the FFA. Last year he served as state Sentinel and this year he will receive the Pennsylvania FFA Proficiency Award for Placement in Agricultural Production. This state award is presented to the FFA member who has exhibited the most skill gained by working in some phase of agricultural production, such as on a farm, in a greenhouse, etc. The award consists of both a plaque and a monetary prize. Nevin has worked for five years on the farm of Andrew D. Stoltzfus, of R.D.1 Morgantown, where he is responsible for raising replacement stock and assisting with routine dairy farm chores and with field work.

Another Twin Valley member will be much in evidence at the convention - he will be the one that reads the names of all the Keystone Degree recipients. This member is Terry Murray, Secretary of the Pennsylvania FFA Association. Terry is the third Twin Valley member in as many years to hold one of the coveted state FFA offices.

Not to be forgotten are two eleventh grade members of the chapter, who will put their musical talents to good use at both the Farm Show and the convention. Larry Stoltzfus, son of Mr. and Mrs. Ralph D. Stoltzfus of R.D.1 Elverson, and Steve Bleacher, son of Mr. and Mrs. Oliver Bleacher of R.D.3 Birdsboro, will participate in the Pennsylvania FFA Band under the direction of Dr. James Dunlop, director of the Penn State Blue Band. Larry, who plays the French horn will appear for the third year, while Steve, who plays the baritone horn, will appear for the second year. The Band, composed of 85 FFA members from across the state, begins to practice Sunday afternoon, and provides entertainment at the Farm Show on Tuesday evening and at the convention on Wednesday afternoon.

With cooperation from the weatherman, all Twin Valley members will attend the Farm Show and the Convention on Wednesday, January 8.

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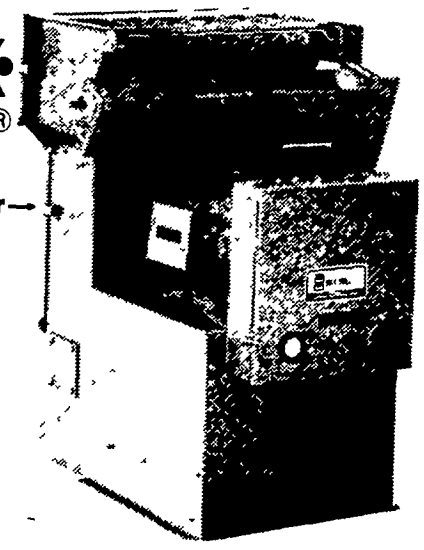

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Organic Producers Meet

Advanced Agricultural Services and Associates from Kentland, Ind., will hold a meeting at the Liberty Fire Hall in New Holland on Thursday, January 9th beginning at 9:00 a.m. The meeting will concern conserving soil and money along with having better crops and healthier livestock by means of organic farming.

At 1:00 p.m. interested buyers from Baltimore, New York and New Jersey will be meeting with producers from the area to discuss possible markets for vegetable, soybean and herb produce. All interested producers are invited to attend. For more information contact Eli Stoltzfus, Strasburg Pike, Lancaster.

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International Paper will have planted two Supertrees for every man, woman and child in the country

The scientists at International Paper are also finding ways to utilize more wood fiber from trees For example, they are experimenting with a new machine that harvests tap roots that used to be left in the ground and moving ahead on projects like cooperative nurseries, tree farm programs and forest research

All this will help to keep the world's fiber supply going but more must be done

For a free booklet about what has to be done to assure the world's fiber supply, just write Public Relations Department, Perspective, International Paper Company, 220 East 42nd Street, New York, N.Y 10017

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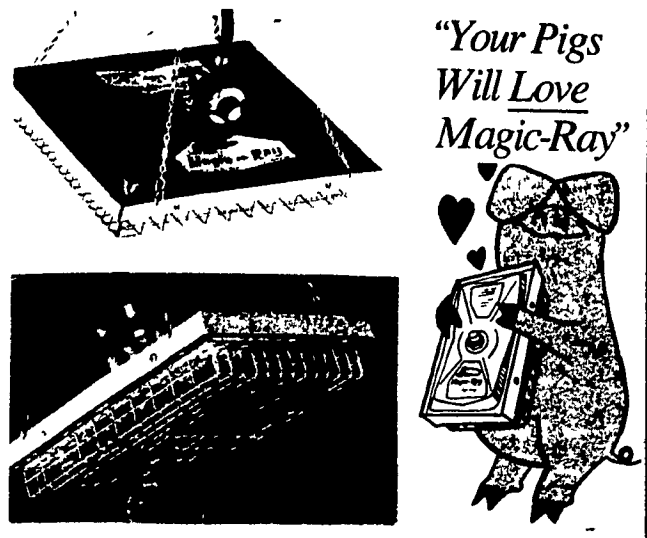

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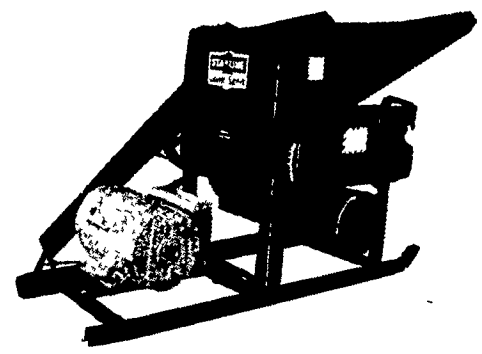

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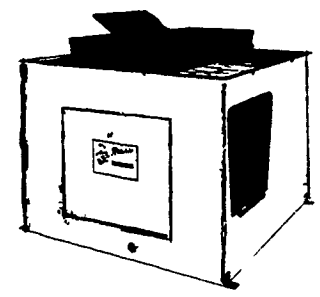

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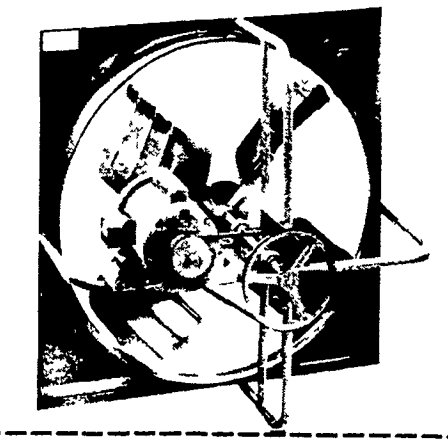

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Corn, Tobacco

(Continued From Page 1)

In the Future Farmers of America tobacco show which preceded the county roundup. Douglas Rohrer, 1623 Book Road, won the wrapper division while Jay Neff, Millersville R1, won the filler division.

Doug attends Lampeter Strasburg High School while Jay is a student at Penn Manor High School.

There were 40 entries in the two divisions.

In last week's 4-H tobacco show, Alfred and Arthur Reist, 1050 Eden Road, dominated the show.

Arthur won the wrapper division while Alfred placed second and Alfred won the filler while Arthur placed third. The second place filler was shown by Jere Swarr, Manheim R2.

Prior to the tobacco show, the Lancaster County FFA Corn Roundup was held at the Farm and Home Center.

Barry Kreider, son of Mr. and Mrs. Jacob Kreider, Kinzer R1, won the contest with his Dekalb corn which also won him the champion ribbon at the West Lampeter Community Fair.

The contest was judged by John Yocum, superintendent of the Southeast Pennsylvania Field Research Laboratory, near Landisville.

Placing second was Kerry Boyd, Ephrata R1, who also won the 4-H contest last week.

Third place was taken by Galen Long, Columbia R2, while Chuck Groff, Quarryville R3, had the fourth place entries. Doug Riexinger, Lancaster, showed the fifth place corn.

A total of 13 entries from four area high schools competed for ribbons and premiums. The corn will also be exhibited at the State Farm Show.

Listed below, in order of placing, are the tobacco show winners:

Open Show

Longer Wrapper - Timothy Hostetter, Manheim R1, first; Eugene M. Rohrer, Strasburg R1; Roy M. Rohrer, Strasburg R1; Michael E. Rohrer, Strasburg R1; Arthur E. Reist, 1050 Eden Road.

Short Wrapper - Roy M. Rohrer, Strasburg R1 (champion wrapper); Arthur E. Reist, 1050 Eden Road; Alfred G. Reist, 1050 Eden Road; J. A. Hostetter, Manheim R1; Larry Stoltzfus, Gordonville R1.

Long Filler - Eugene M. Rohrer, Strasburg R1, (champion filler); Michael E. Rohrer, Strasburg R1; Witmer J. Rohrer, Strasburg R1; Roy M. Rohrer, Strasburg R1; Alfred G. Reist, 1050 Eden Road.

Short Filler - Roy M. Rohrer, Strasburg R1; Jay Neff, Millersville R1; Linn L. Reist, 1050 Eden Road; Alfred G. Reist, 1050 Eden Road; Arthur E. Reist, 1050 Eden Road.

Long Binder - Michael E. Rohrer, Strasburg R1; first (champion binder); Roy M. Rohrer, Strasburg R1; Eugene M. Rohrer, Strasburg R1; Eugene M. Rohrer, Strasburg R1; Eugene M. Rohrer, Strasburg R1; Witmer J. Rohrer, Strasburg R1; Alfred G. Reist, 1050 Eden Road.

Short Binder - Roy M. Rohrer, Strasburg R1; Witmer J. Rohrer, Strasburg R1; J. A. Hostetter, Manheim R1; Eugene M. Rohrer, Strasburg R1; Timothy Hostetter, Manheim R1.

FFA Show

Wrapper - Douglas Rohrer, 1623 Book Road; Robert Bachman, Conestoga R2; Raymond Dohner, Elizabethtown R1; Merle Gruber, Bainbridge R1; Ricky L. Bauder, Terre Hill.

Filler - Jay Neff, Millersville R1; Bob Burkholder, Washington Boro R1; Douglas Rohrer, 1623 Book Road; Ronald Clark, Quarryville R2; B. B. Bachman, Conestoga R2.

4-H Show

Wrapper - Arthur E. Resit, 1050 Eden Road; Alfred G. Reist, 1050 Eden Road; Jay Neff, Sheep Lane Road, Millersville R1; Jere Swarr, Manheim R2; Kerry Boyd, Ephrata R1.

Filler - Alfred G. Reist, 1050 Eden Road; Jere Swarr, Manheim R2; Arthur E. Reist, 1050 Eden Road; Jay Neff, Sheep Lane Road, Millersville R1; Timothy Swarr, Manheim R2.

Syrup

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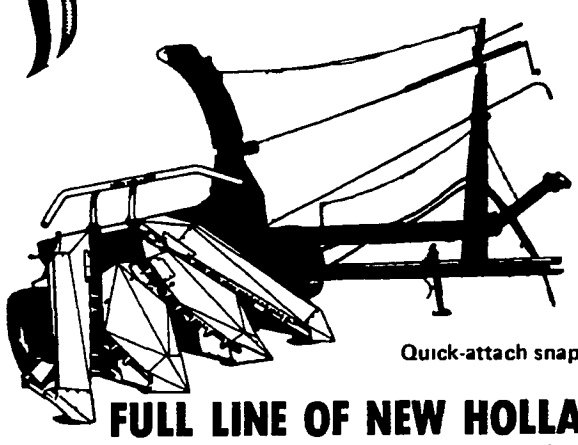

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9HO96	Merry King	13%	91%	+1125	+26	+82	12
9HO99	Larry	5%	68%	+806	+45	+80	10
9H107	Jet Stream	61%	60%	+1137	+19	+77	10
9H120	Mose	88%	51%	+847	+32	+71	8
9H427	Birch	0	68%	+610	+35	+61	8
9H113	Bronson	58%	72%	+887	+10	+56	10
9H103	Aim High	34%	60%	+663	+20	+52	8
2G126	Double Emory	57%	91%	+1172	+29	+86	12
22130	Hollirex	16%	90%	+981	+50	+93	10
9JO90	Bruce	13%	68%	+707	+44	+73	10
9AO79	Boy	5%	80%	+849	+24	+65	8
9AO76	Albi	3%	78%	+710	+30	+62	8
9BO56	Del	18%	86%	+1533	+58	+129	10
17MS34	Darius	34%	65%	+1077	+46	+95	8

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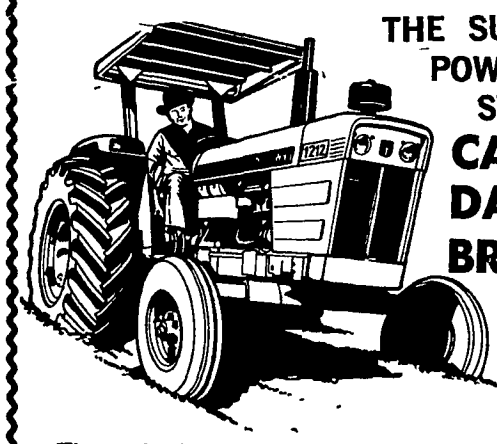

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Lebanon 4-H'ers Hold Pig Roundup and Sale

4-H Pig Roundup And Sale

Jay Bomgardner, RD3, Annville captured honors on Saturday during the 4-H Pig Roundup and Sale held at the Lebanon Area Fairgrounds. His 215 pound Hampshire market hog was named - Grand Champion of the show and was later bought for $1.10 a pound by Host acres Quality Meats of RD1, Lebanon. Tom Arnold of Lebanon showed the Reserve Grand Champion, a 230 pound Yorkshire, bought by Hatfield Packing for 85 cents a pound. Both hogs were in the heavyweight class.

Bonnie Arnold, Lebanon, with her two Yorkshire pigs were selected as Lebanon County's entry to the Farm Show.

Jay Bomgardner also was named Champion Fitter of the show while Tom Seaman of Grantville was Champion Showman.

Other results of judging were: Light Weight: Jay Bomgardner, first and second place, two blue ribbons; Tom Arnold, 1245 E. Cumberland St., Lebanon, third place, blue ribbon; Donald Brandt, RD3, Myerstown, fourth place, red ribbon; Gary Mase, RD5, Lebanon, fifth place,red ribbon; Donald Brandt, sixth place, white ribbon; and Tom Seaman, RD1, Grantville, seventh place, white ribbon. Medium Weight: Tom Arnold, first place, blue ribbon; Janice Seaman, RD1, Grantville, second place, blue ribbon; Bonnie Arnold, 1245 E. Cumberland St., Lebanon, third place, blue ribbon; Donald Brandt, fourth place, red ribbon; Daniel Seaman, RD1, Grantville, fifth place, red ribbon; Donald Brandt, sixth place, white ribbon. Heavy Weight: Bonnie Arnold, third place, blue ribbon; Tom Seaman, fourth and fifth place, two red ribbons; and Gary Mase, sixth place, red ribbon.

Sale results in addition to the champions were: First place, Medium Weight, Tom Arnold, 195 pounds, 51 cents, Adams Meat and Produce Market, RD2, Jonestown; first place, light weight, Jay Bomgardner, 185 pounds, 56 cents, Dannville Cattle Co., Dannville; Gary Mase, 205 pounds, 52 cents, Evergreen Tractor Co., Lebanon; Bonnie Arnold, 205 pounds, 58 cents, Adams Meat and Produce Market; Donald Brandt, 185 pounds, 53 cents, Adams Meat and Produce Market; Janice Seaman, 200 pounds, 50 cents, Adams Meat and Produce Market; Doniel Seaman, 195 pounds, 49 cents, Grantville General Store, Grantville; Gary Mase, 185 pounds, 48 cents, York County Farm and Industrial Equipment Co., York; Donald Brandt, 180 pounds, 49 cents, Hatfield Packing, Hatfiled; Tom Arnold, 185 pounds, 50 cents, Adams Meat and Produce Market; Tom Seaman, 205 pounds, 55 cents, Grantville General Store; Donald Brandt, 200 pounds, 49 cents, Hatfield Packing; Jay Bomgardner, 185 pounds, 51 cents, Adams Meat and Produce Market; Tom Arnold, 215 pounds, 50 cents, Harry Bachman, Annville; Bonnie Arnold, 205 pounds, 52 cents, Adams Meat and Produce Market; Donald Brandt, 190 pounds, 50 cents, Dennis Grumbine and Son, Myerstown; and Tom Seaman, 180 pounds, 48 cents, Danville Cattle Co.

Donating their time and resources for the roundup and sale were the judge, Denis Grumbine, RD2, Myerstown and the auctioneer Edward Stover, Hummelstown.

Ezra Good, (left) representing Hatfield Packing Co., Hatfield, Pa., exhibits the reserve champion ribbon won by Tom Arnold of Lebanon at the Lebanon County 4-H Hog Round-up held recently.

Jay Bomgardner (left) showed the Grand Champion hog at the Lebanon County 4-H Round-up held recently. Shown with Bomgardner is Krall Hostetter representing Host Acres Quality Meats, buyer of the animal.

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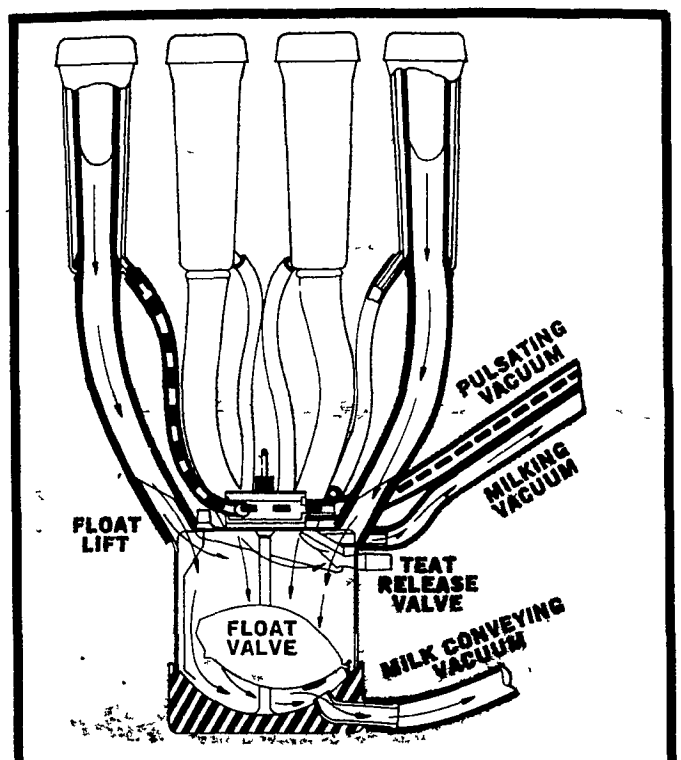

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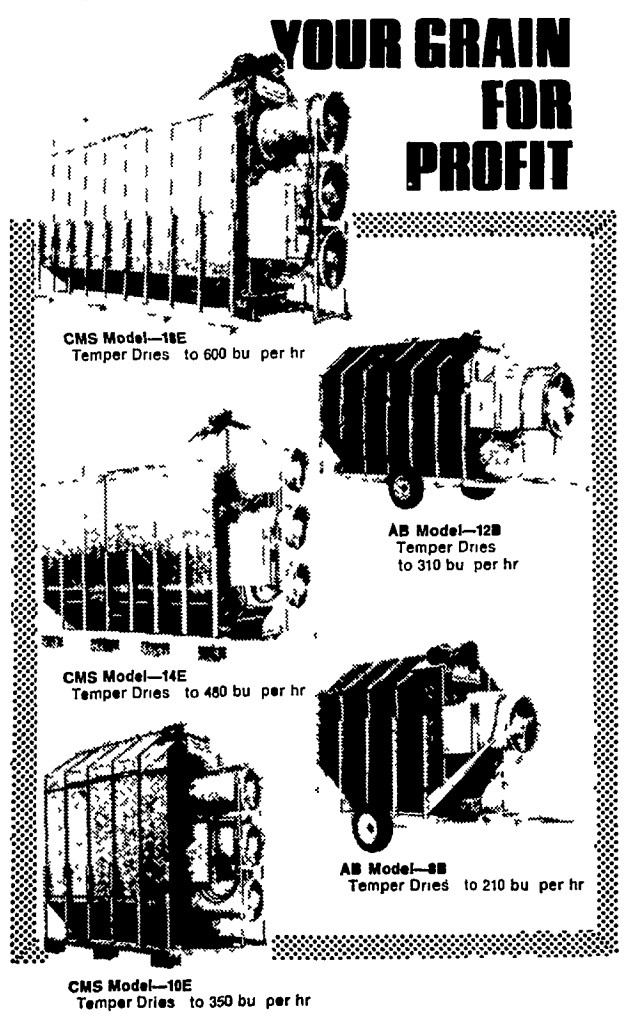
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For Sale - Cobbler and Superior potatoes, mixed $3.25 per hundredweight 1000 lb. or more $3.00 per hundredweight. Ivan F. Wenger, West Metzler Road, Ephrata, Pa

Wanted to buy - a two bottom 3 point mounted trip back plow. Also a 12 in. or larger wood planer in any condition. Phone 733-8434

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Wanted - Farmer wishes to rent ground for no till corn crop, near Lancaster, Write Box 266Z, c-o Lancaster Farming, Lititz, Pa. 17543

For Sale - 3 Grade Holstein Heifers, 1 fresh, 2 close due in Jan. $400. each. Jacob M. Fisher, Box 362, RD2, Oxford, Pa. 19363 near Octario Lake

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For Sale - ½ beef, well fed, no silage. Eugene Spotts, Honey Brook RD2, Pa. 19344 Phone 215-273-3985

For Sale - One odd Mule $300. Henry R. Miller, 2714 Creek Hill Road, Lancaster, Pa.

For Sale - 440 Massey Ferguson snowmobile Model 500 SST. Call 653-5666 after 6 p.m.

For Sale - Complete set of pony harness, good as new. Also saddle and bridle. 717-442-8317

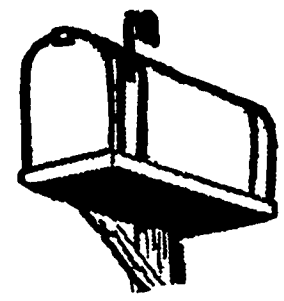
For Sale - 33" Sweet Water cast iron fire place damper $20.00. 717-665-6482

Wanted - Wood stove, wood cook stove, tabletop oil stove. Write condition, location and price to Mahlon E. Miller, RD2, Box 399, Dover, Del. 19901

For Sale - 24 feeder pigs. Wanted - Used freezer and crawler tractor with loader. 717-733-2584

Wanted to Buy - Metal hay rack feeders suitable for cattle. Also a baler with thrower and a no-till corn planter. Must be like new and reasonable. 215-933-7379

Mail Box Market



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Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper; No business advertisements accepted.

Wanted - Four or five white or Hampshire sows, bred to farrow in January. For Sale - Two good young registered boars, Ross H. Lowe, RD1, Stewartstown, near New Park, ph. 717-382-4288

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For Sale - 7 year old buggy horse. Broke good to drive. Call during daytime. 656-6523

For Sale - 300 to 400 lb. butcher hogs. Also boy's 26 in bicycle like new. Aaron M. Wenger, Leola, Pa. So. Farmersville Road.

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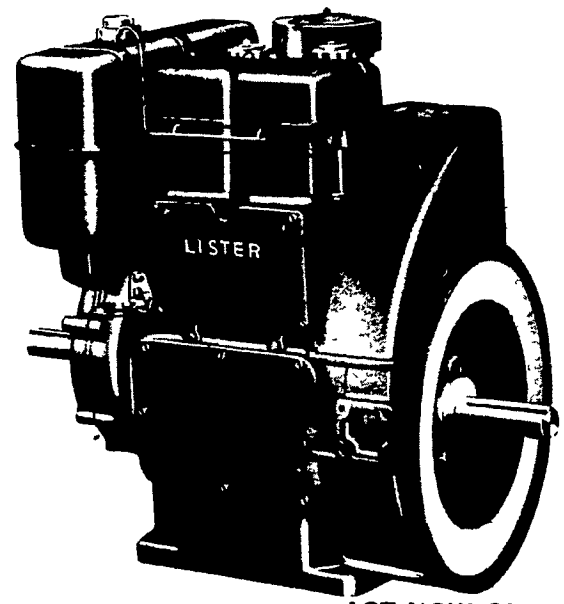

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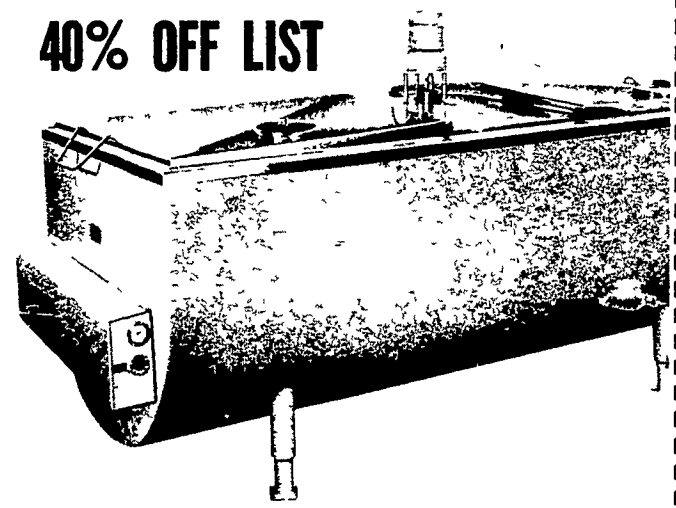

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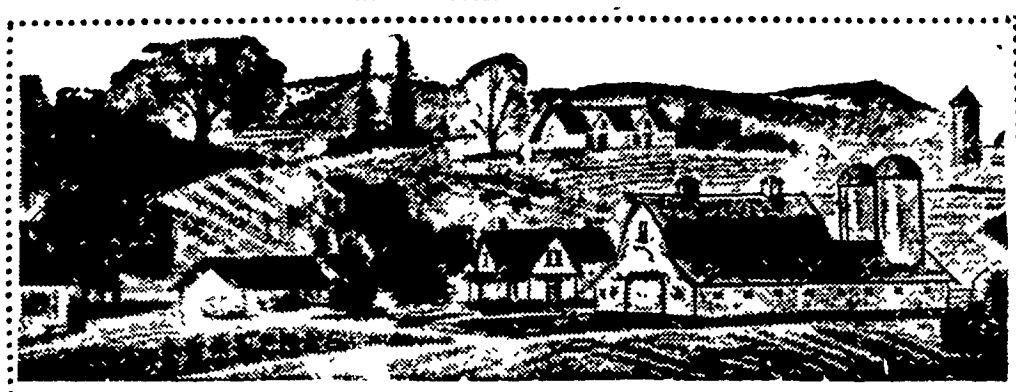

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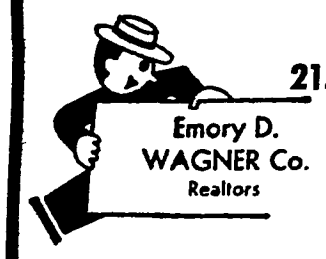

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148 acres in southern Lancaster Co. 40 stanchions, 40 x 100 stone & frame barn, Harvestore, corn barn, tobacco shed. 8-room house in good condition with 7-room tenant house.

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100 acres or more in Bedford Co. 60 acres tillable, 26 A. meadow and 14 A. woodland. Has a beautiful 2-story house with many extras. 40 x 80 barn, wagon shed, corn crib, 2-car garage. Priced reasonable.

GENERAL FARMS

30 acres in Bethel Twp., Lebanon Co., 10 acres meadow, 2 A. woodland. Frame barn 55 x 33. This property also contains brick mansion with 5 apartments, brick mill & carriage house. Has 2 wells and spring. Call about this unusual property today.

131 acres in Bethel Twp., Berks Co. Limestone soil, 3 acres fruit trees. Large barn and double house with conveniences. 2 wells & streams. Has road frontage.

We have land in Adams Co. at $1100 per acre located just off new Route 15 at Gettysburg. One estate of 300 acres (100 acres woodland) and the other property consists of 100 acres with brick house built in 1900 in good condition.

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Phone 859-1004

Real Estate

365 A level limestone, modern dairy, 106 free stalls, 2 sets bldgs. 20 year 7 percent mortgage.

263 A new 100 cow barn, lg. modern stone and frame home.

163 A cattle ranch, good house and barn, stream.

77 A dairy farm, good bldgs.

61 A stone mill, 2 homes.

BLUE BALL REALTY
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Cortland, New York. 500 acres, 350 till. 115 stan. barn, pipe line. 2nd barn free stalls for 80, bunk feeder, 2 silos 24 x 70 tool shed, 5 yr. old, 6 bedroom deluxe home, 4 bedroom second home. $265,000.000.

Binghamton North. 130 acres, 85 till., valuable timber lot, 90 ft. barn, fair 2 houses. Owner will finance $80,000.00.

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607-749-3007 eve.

BERKS CO., PA. - 108 Acre Dairy farm, mostly tillable, limestone, pond, large barn and 63 stall barn, pipeline for 20 cows, 2 large silos with large machinery building, convenient 4 bedroom house, hot water heat. Dairy and Machinery also for sale. Will finance on contract. Neighboring 100 acre farm for rent by owner. Eugene M. Heller, RD1, Robesonia, Pa. 19551, Phone 215-693-3207

Mail Box Market

For Sale - Niagara alternator 15 KW 115 and 230 volts, Power take off, mounted on trailer, like new. 717-865-4942 after 4 p.m.

For Sale - Juggers Pitcher Pak ½ gal. bag machine used 1 year, excellent condition. Call 717-532-9271

For Sale - Horse drawn flatbed wagon, horse drawn mower also Oliver harrow. Aaron H. Zimmerman, RD1, New Holland, Pa. between New Holland and Hinkletown.

For Sale - Columbian Star kitchen range. Aaron S. Fisher, Oak Hill Drive, Box 570, Paradise, RD1, Pa.

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52 acre farm in Morrisons Cove, Bed. Co. Never failing spring through yard. Contact Bernard O. Snider, New Enterprise, Pa. 16664

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116 Acre dairy farm in Berks County with a 4-bedroom house, barn with 41 tie stalls, 3 silos, an implement shed, butcher house, garage, and many other extras. Priced at $133,500.

92 acre good productive dairy farm in Lebanon County with 2 houses, 2 barns, 2 silos with unloaders, stream, and other extras. For more information on these properties, Call Realtor Associate Bob Smith, 717-866-5959 of Derry Realty Company.

Real Estate

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Real Estate

Wanted to Rent - Pasture for beef herd year round desired. 90 to 200 acres, must have good water and good fences. Call 215-388-6199, Chadds Ford, West Chester Area.

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Holstein Herd

OF 26 HEAD

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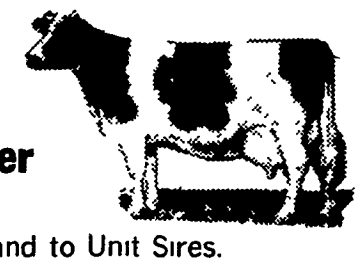
New Holland Sales Stables, Inc.
New Holland, Penna.

5 Astronauts

1 Lassie Leader



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16.9 x 30 - 6 ply	$160.00
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600 x 16 - 4 ply 3 rib	$ 20.00
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One qualified to sell and manage direct Agri-Business Sales. Business established 25 years.

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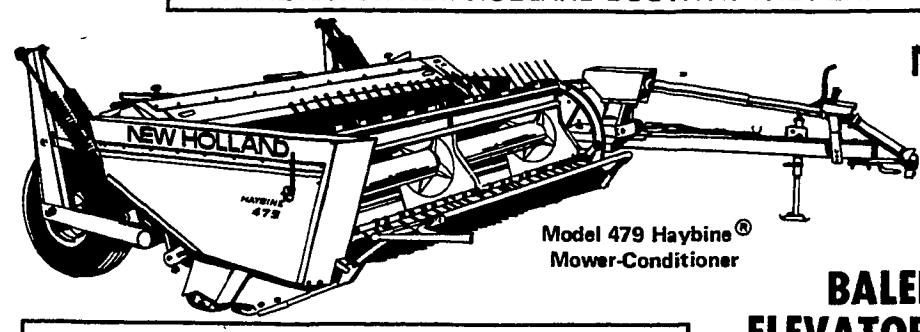

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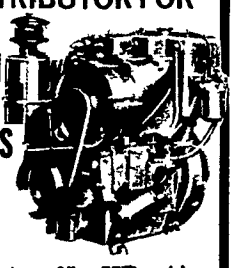

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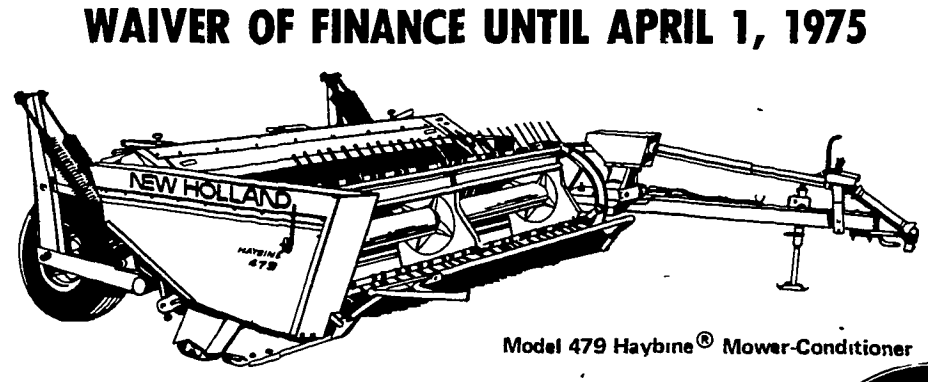

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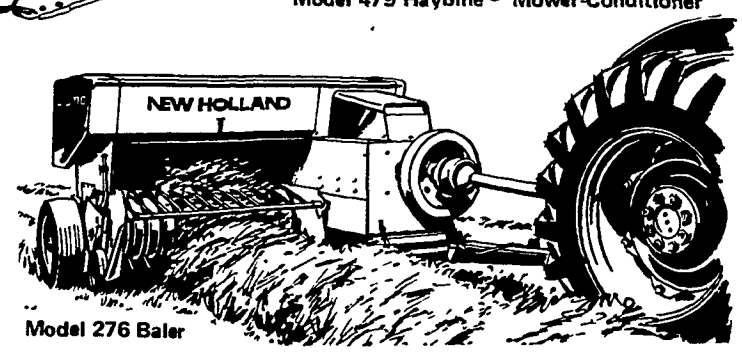
RAKES
MOWERS



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FACTORY DIRECT SALES-PARTS-SERVICE
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Oliver 77 Gas
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(1) 1816 Uniloader

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Cat 955-12A	AC HD 15, 16
Cat 955-60A	AC HD 19, 20, 21
Cat 977-10A, 20A	Mich 125A, 75A
Cat 977-53A	Mich 125A, 75A
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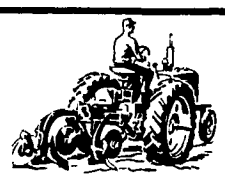

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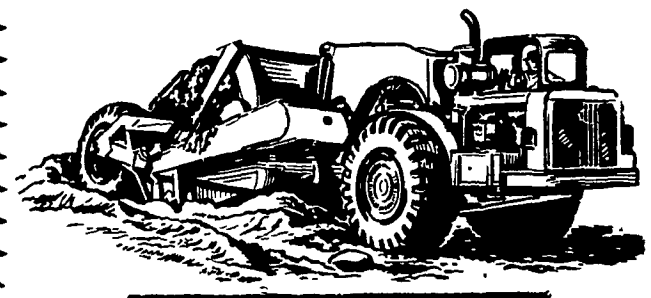

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Oliver 244 w-loader	6900.00
Case 580	6750
Case 580	6950
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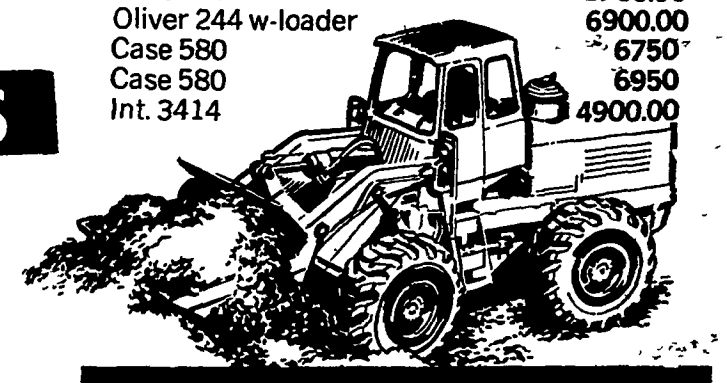

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J.D. 37 Loader
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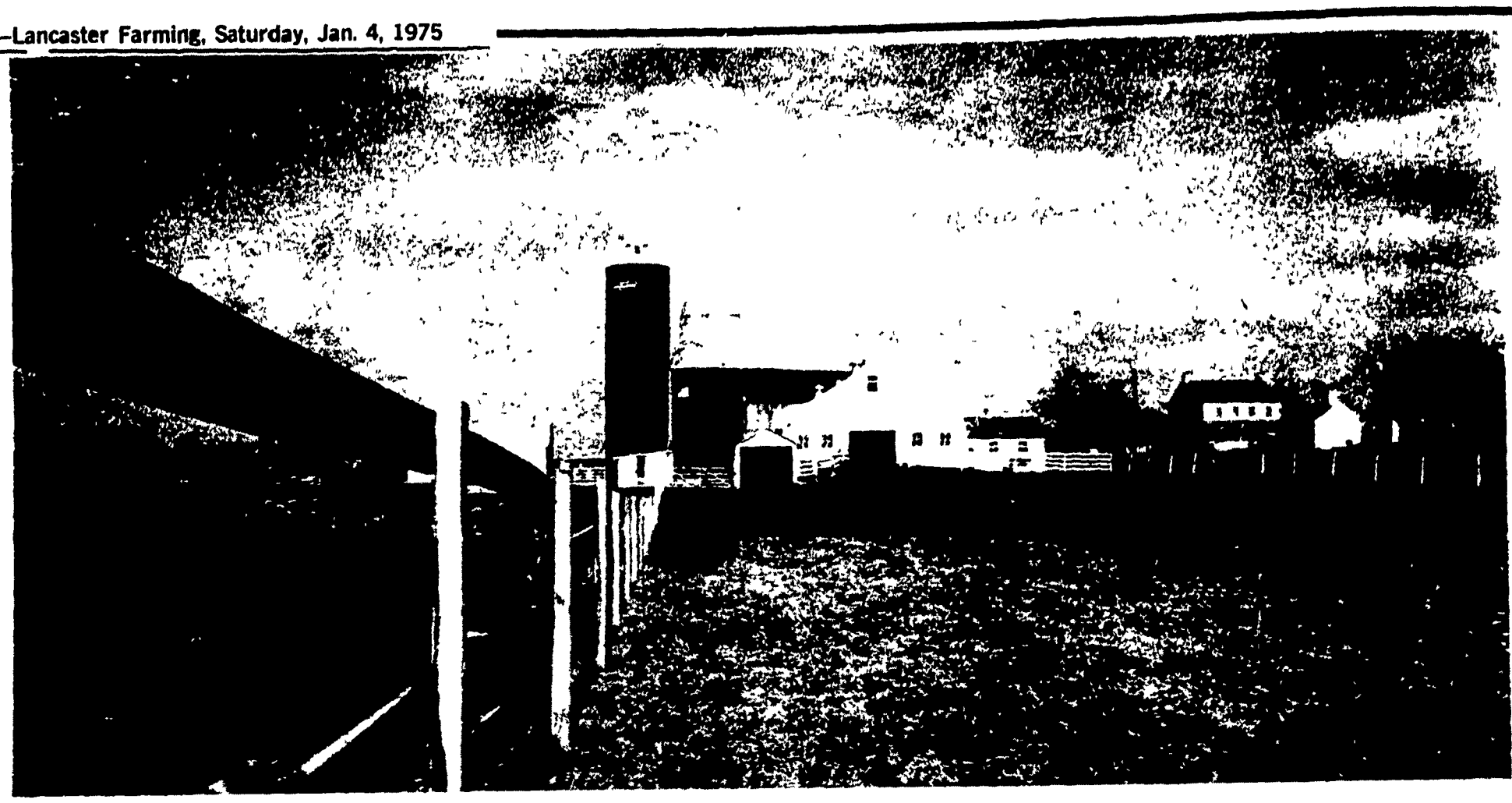

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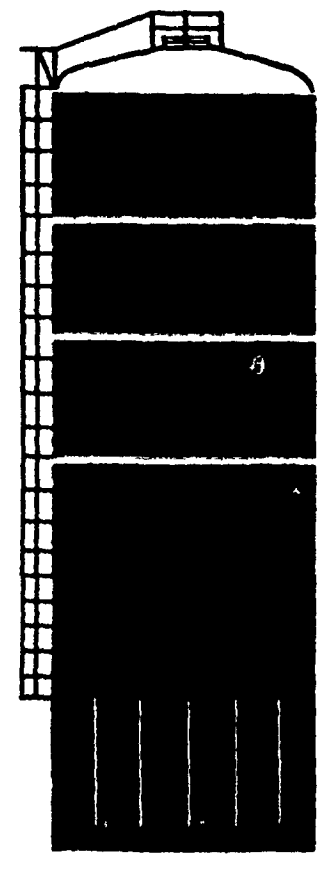

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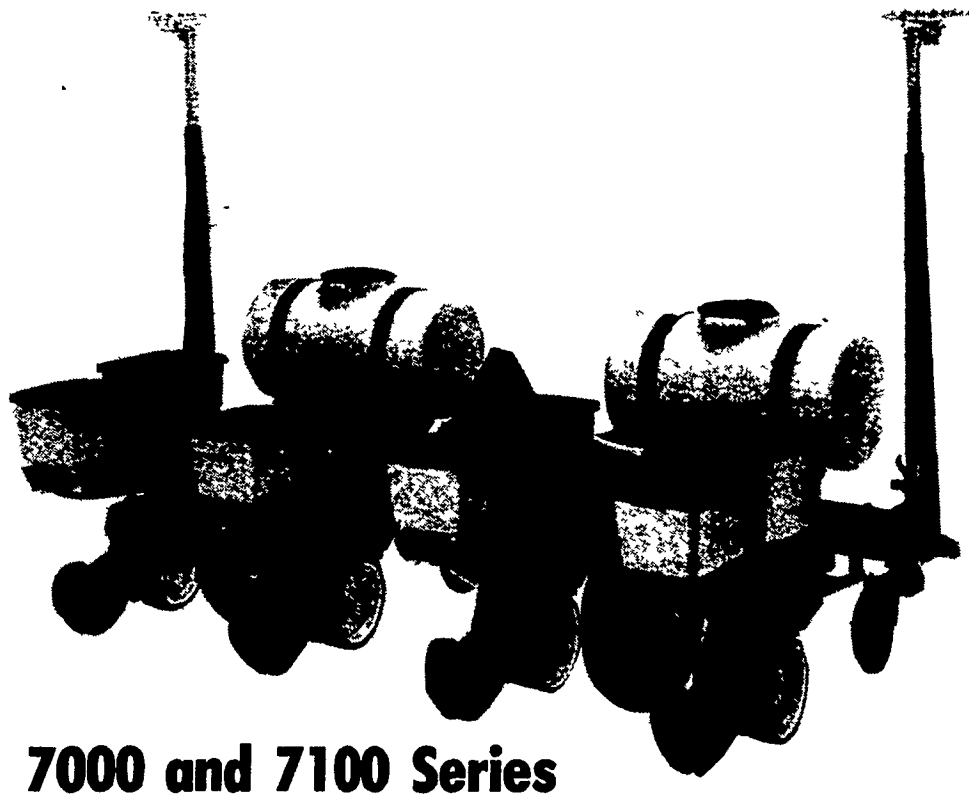

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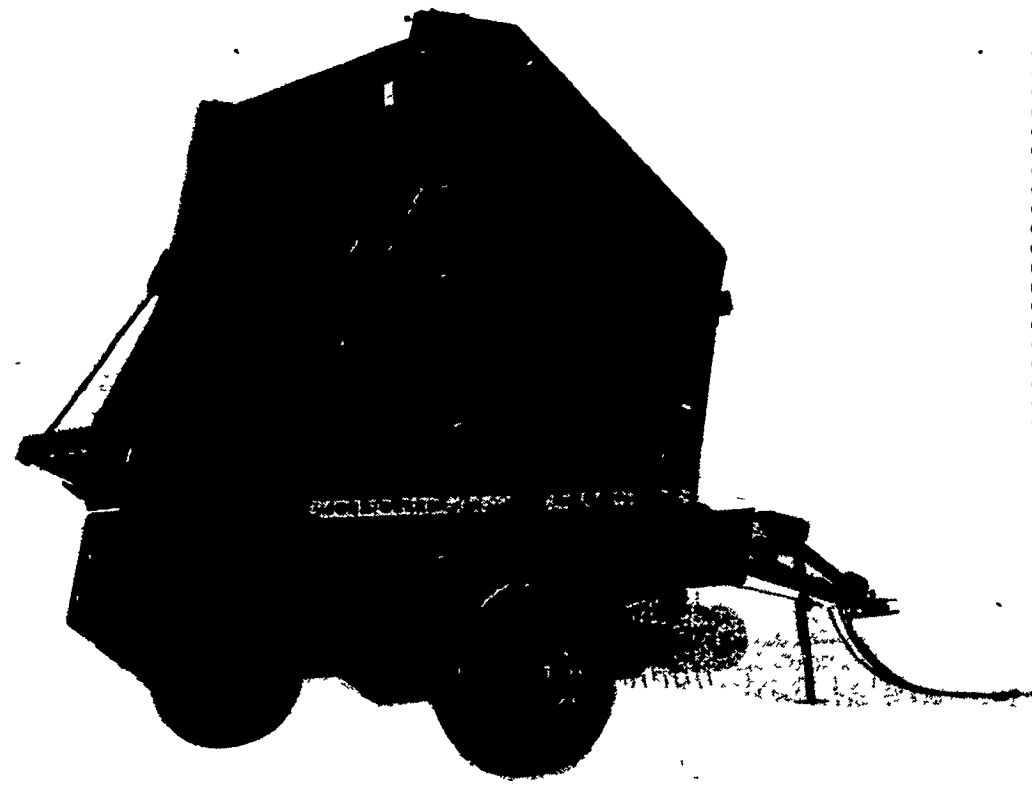

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Area Youth To Receive Keystone Degrees

Scott Heckel

Scott Heckel, 17, Paradise RD1, son of Mr. and Mrs. Earl Heckel is a senior at Solanco Senior High School.

Scott Heckel
Solanco

He is currently serving as Vice President of the Solanco chapter of the FFA. He placed fifth at the state Dairy Products Judging Contest in June which won him a trip to the Eastern States Exposition in Springfield Mass. this past September. He is on the Solanco Track Team.

His projects have included a steer and is presently on a work experience program. He works at Strasburg Pallet Co.

He is a member of St. Catherine Catholic Church.

Thomas C. Galbreath

Thomas C. Galbreath, 17, son of Mr. and Mrs. Thomas

Thomas Galbreath
Solanco

C. Galbreath, RD1, Peach Bottom, is a senior at Solanco High School.

His leadership activities include Vice-President of the Solanco FFA, President of Solanco Dairy Club, Overseer at Fulton Grange, and a member of the Solanco High School Band.

His projects inclue aa dairy herd consisting of 2 Holstein cows and 1 heifer, 3 acres of barley, 2 acres of alfalfa, and 3 acres of corn.

A member of the Little Britain Presbyterian Church, Tom's future plans are to become established in dairy farming.

Gary L. Welk

Gary L. Welk, 17, son of Mr. and Mrs. Maurice F. Welk, RD2 Quarryville, is a senior at Solanco High School.

He has been on the Citrus fruit committee, County FFA Judging and has been active in the Solanco Dairy Club winning first in the Guernsey Judging in 1974.

His projects center around dairying and at present he has two milking cows and two heifers. Gary has also won General showing awards at the Lancaster County District Show and at the Solanco and Lampeter Community fairs.

Gary L. Welk
Solanco

He has also helped his father show the Bon-bon cow, who has been Grand Champion at many shows.

In the future he plans to increase his dairy herd and go into Dairy farming with his father.

David L. Reath

David L. Reath, 17, son of Mr. and Mrs. Robert B. Reath of Kirkwood RD1, is a

David Reath
Solanco

senior at Solanco High School.

His leadership includes serving as photgrapher, and vice-president of the Solanco FFA. He is a junior member of the Holstein Association of America and a member of the Solanco Dairy Club. Dave placed first in the dairy exposition judging contest at Penn State last spring.

His projects include 8 registered Holstein dairy animals.

Dave is also a member of the Orthodox Presbyterian Church of Nottingham.

E. Robert Peifer

E. Robert Peifer, son of Mr. and Mrs. Enos R. Peifer Kirkwood RD1, is a member of the Solanco FFA. He presently is serving as parliamentarian. His projects consist of a dairy

Robert Peifer
Solanco

herd of 1 cow and 3 heifers. He also had 8 veal calves and an acre of corn.

Bob is a member of the Solanco Dairy Club and was high over-all individual in the 1974 county Livestock Judging Contest. His home farm consists of 180 acres and 50 milk cows, and is a Junior member of the Pennsylvania Holstein Association.

Mechanic Grove Mennonite Church, plans to continue farming after graduation.

Joseph Winters

Joseph Winters, 17, is the son of Mr. and Mrs. Albert T. Winters RD1, Kirkwood and a senior at Solanco High School.

His projects include dairy, Hay and corn. Joe has served as chaplin and sen-

Joseph Winters
Solanco

tinel of Solanco FFA. He is also a member of the Solanco Dairy Club and placed second at the State FFA Dairy Cattle Judging Contest this past summer. Joe currently is serving as director of the Lancaster County Junior Holstein Association.

He plans to continue farming with his dad after graduation.

David P. Young

David P. Young, 17, son of Mr. and Mrs. Henry L. Young, RD2, Peach Bottom, is a senior at Solanco High School.

David is presently a member of the FFA swine committee. He also showed swine at the county FFA show.

His projects were fattening hogs, raising steers and dairy heifers.

[Continued on Page 43]

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Second best yield of 84 hybrids tested by Maryland Extension in Carroll County in 1973 - 158.7 bu. dry shelled corn per acre!! Has second best 2 year average yield in Dorchester Co., Maryland with 161.2 bu. dry shelled corn per acre!!

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A popular full season Single Cross. Excellent standup and top-notch appearance. Ears are low and girthy. Ideal for Southeastern Pennsylvania and Maryland grain production. Official yields have reached 221.8 bu. dry shelled corn per acre. A very consistent performer.

83X SINGLE CROSS - 118 DAYS

New in '72, this Single Cross Hybrid has gained a large following. Look for a good sized plant, a vigorous grower and yields that compare with the very best. 83X is a fine stander and shows resistance to eastern blights. A good picker-sheller corn.

Outstanding performer in both Penna. and Maryland in the 1973 Extension Tests.

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A Penn State released 3-Way Cross with exceptional yield and standup. Averaged 184.3 bu. dry shelled corn per acre in the 1970 Agronomy Tests in five Southeastern Pa. locations. Percent erect plants — 94.6 percent!! An excellent choice for grain or silage. Very blight resistant.

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Area Youth To Receive Keystone Degrees

[Continued from Page 42]

David Young
Solanco

David's plans for the future are to go into partnership with his dad and brother in dairy farming.

John C. Zander

John C. Zander, 17, is the son of Mr. and Mrs. J. Carl Zander RD1, Kirkwood and a senior at Solanco High School.

He was Co-chairman of the chapter pheasant raising program this past year. He is a member of the Solanco Dairy Club and the Junior Holstein Association.

John presently owns 35 head of Dorset breeding sheep, and several dairy heifers. Past projects have been fattening hogs, crops and veal calves.

He plans to remain in farming after graduation this spring.

John Zander
Solanco

Jeffrey N. Glackin

Jeffrey N. Glackin, age 17, son of Joann L. Glackin and John G. Glackin, RD3, Quarryville is a senior at Solanco High School.

He is presently serving as president of the Solanco FFA chapter, and also is serving as recording secretary of the Red Rose County FFA chapter. Jeff has participated in the National Land judging contest, and several state and local judging contests.

His project program consists of hog production and a farm work experience program. He is employed on the dairy farm of Paul D. Trimble, Peach Bottom RD2.

Jeff is a member of the High School Basketball team and attends Calvary Independent Church of Mechanics Grove.

Jeff Glackin
Solanco

David J. Gerhart

David J. Gerhart, 17, New Providence RD1, son of Mr. and Mrs. Lester R. Gerhart, is a senior at Solanmco Senior High School.

David Gerhart
Solanco

He has participated at State FFA Week, County Small Gasoline Engine and Soil Judging Contests. He also went to the National FFA Convention in Kansas City this past year and has shown dairy animals at the District and State FFA shows.

His project program consists of six Guernsey animals, 2½ acres of corn, and 1½ acres of alfalfa hay. The home farm consists of 105 acres plus 50 acres of rented land with 33 Holstein milk cows.

He attends Saint Catherines Church of Siena, and plans to enter farming after graduation.

Lloyd Hoover

Lloyd Hoover, 17, son of Mr. and Mrs. Elmer M. Hoover of 30 Hoover Lane, Leola is a senior at Garden Spot High School and is presently serving as President of the Grassland FFA chapter. He has been involved with many of the chapter activities and has served on numerous committees over the past years.

Lloyd Hoover
Garden Spot

Lloyd's projects include 16 purebred Duroc sows, 60 veal calves, 20 fattening hogs, and 2 acres of corn annually.

Lloyd has received much recognition for his accomplishments recently by being named Lancaster County Star Farmer as well as Poultry Man of the Year. This past summer he was selected to attend the PAFC Institute in Shippensburg State college where he was named one of the top 10 scholars in the state which enabled him to represent the state at AIC Institute at Manhattan, Kansas. He received awards in public speaking and was a member of the 1973 State Parliamentary Procedure Team Champion. He was the 1972 Lancaster County SCS Land Judging Champion. He has received many showmanship awards for showing his hogs and had the Grand Champion at the 1974 Ephrata Fair. He has also been awarded several Gold Medal awards for his records in record Book Competition.

Lloyd is active in several organizations outside of the FFA. He is a member of the Carpenters Mennonite Church and has served as Vice-President of the church Youth Group for the past two years and is President-elect for 1975. He is also a member of the Lancaster County Swine Producers Association; Pennsylvania Duroc Breeders Association; United Duroc Breeders Association; and the National Honor Society at Garden Spot High School.

Clair Martin

Clair Martin is the 17 year old son of Mr. and Mrs. Elmer E. Martin of RD1 New Holland. Clair is a senior at Garden Spot High School and is currently serving as Treasurer of the Grassland FFA. This fall he attended the National FFA Convention held at Kansas City, Mo. He was a delegate to the PAFC. In 1973, Clair served as Treasurer on the State winning Parliamentary Procedure Team. He has been active in many local activities and contests. His projects through the years have been in raising veal calves, and fattening hogs. He also raised a Purebred Holstein heifer which he showed at several dairy shows. He is presently

Clair Martin
Garden Spot

[Continued on Page 44]

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Area Youth To Receive Keystone Degrees

[Continued from Page 43]

employed by Yoder's Meats Inc., East Earl, where he is a meat cutter.

Clair is a member of the Garden Spot High School National Honor Society. He is a member of the Weaverland Mennonite Church and has been an active member of the Church Youth Group. Clair also sings with the Ephrata Area Mennonite Chorus.

Donald Weaver

Donald R. Weaver, 16, son of Mr. and Mrs. John M. Weaver, RD1, New Holland. FFA Activities: 1974-75 Vice-President of Grassland FFA Chapter; 1974-75 Vice-President of County FFA Association; Delegate to PAFC at Shippensburg State

Don Weaver
Garden Spot

College; alternate to AIC; Vice-President of State Champion Parliamentary Procedure Team 1973; Recipient of County Ayrshire Calf; Recicpient of Livestock and Dairy Foundation Awards; Recipient of Red Rose Degree; Delegate to National FFA Convention 1974; Exhibited at County Hog Show and Ephrata Fair; Exhibited Dairy animals at several area dairy shows and state dairy show. Participated in local area, county, contests winning awards in several. Delegate to State FFA Convention 1974. Master of Ceremonies at 1974 FFA Banquet.

FFA Projects: Veal calves, fattening hogs, crops, small greenhouse, Ayrshire dairy cattle.

Outside Activities: Active member of Weaverland Mennonite Church and Youth Group; member of Bible Quiz Team; member of Ayrshire Breeders Association of Southeastern Pa.; presently working through a work experience program at the Farm and Home Center.

Don Weaver will be the fourth son of Mr. and Mrs. John M. Weaver to receive the Keystone Farmer Degree. Other brothers to receive the award were: Nelson 1969; Carl 1971; Delmar 1973.

Jerry Long

Jerry Long, 17, son of Mr. and Mrs. Ivan H. Long of RD1 East Earl.

FFA Activities: Chaplain of Grassland FFA Chapter

Jerry A. Long
Garden Spot

1974-75; local delegate to National FFA Convention 1974; local delegate to County Crop Day; winner of three JayCee animals (2 hogs and 1 sheep); recipient of Bronze Medal in State Poultry Judging Contest, Exhibited 4th place sheep at Harrisburg Exposition; recipient of Red Rose Degree; member of Small Gasoline Engine team; active in numerous county FFA Activities including County softball champions. Exhibited hogs at County hog show.

FFA Projects: veal calves, fattening hogs, and sheep, work experience at carpentering, local farms, and feed mill.

Outside Activities; active member of Liothy's Mennonite Church; active in Garden Spot Intramural sports; and honor roll member.

Brian Musser

Brian Musser, age 17, son of Mr. and Mrs. David G. Musser RD2 Box 672 Mohnton.

FFA Activities: served as 2nd Treasurer, High Seed Salesman, T.V. and Assembly programs; local delegate to County Coop

Brian Musser
Garden Spot

Day, served on several committees; also served as 2nd Chaplain; exhibited hogs at Ephrata Fair and County Hog Show.

FFA Projects: Swine Breeding and swine fattening; work experience on local farms and at Weaver's Poultry.

Other Activities: member of the Bowmansville Mennonite Church and Youth Group; member of Cross Country Team at High School.

Brian is the third son of Mr. and Mrs. David Musser to receive the Keystone Farmer Degree. Other brothers were Roy in 1969 and Carl in 1972.

Larry Weber

Larry Weber, age 17, son of Mr. and Mrs. Howard Weber, RD1 East Earl.

FFA Activities: Secretary of Grassland FFA; member of State Champion Parliamentary Procedure Team in 1973; delegate to County Coop day at Lancaster; local delegate to National FFA Convention;

Larry Weber
Garden Spot

exhibited at County Hog Show three years winning several Breed championships; served on several committees and participated in numerous activities.

Outside Activities: active member of the Bowmansville Mennonite Church and Youth Group; area baseball team.

FFA Projects: veal calves, steers, and fattening hogs; work experience on dairy farm and stockyards.

Don Weiler

Don Weiler, age 17, son of Mr. and Mrs. J. Mervin Weiler, RD1 Morgantown.

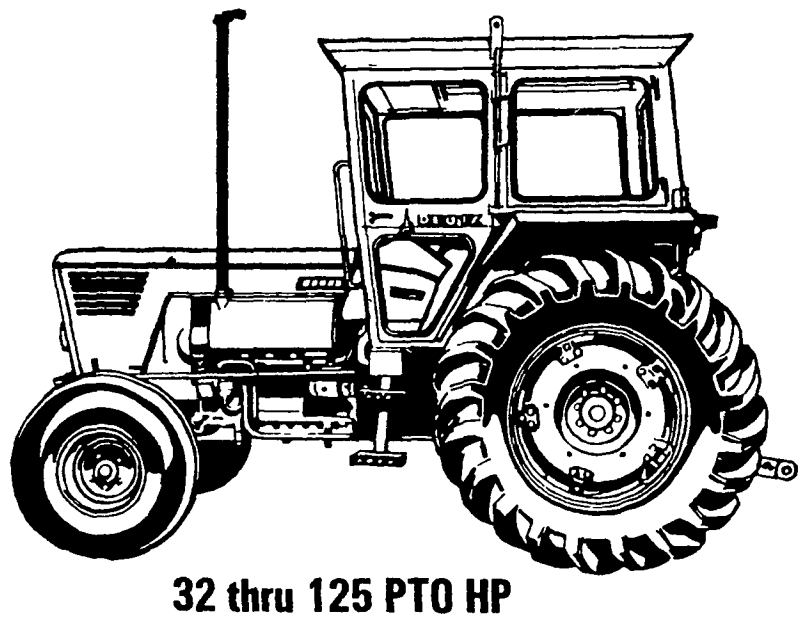
FFA Activities: Reporter of State Champion

Don Weiler
Garden Spot

Parliamentary Procedure Team, 1973; sentinel of Grassland FFA 1974-75; PAFC delegate to Shippensburg State College 1974; local delegate to National FFA Convention 1974; member of Small Gas Engine Team at Penn State, received Bronze medal for individual effort; County Farm Mechanics Award Winner 1974; active member of Grassland FFA serving on committees for Banquet and Public Relations Committee; exhibited at County Hog show and at Ephrata Fair.

[Continued on Page 45]

DEUTZ



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Area Youth To Receive Keystone Degrees

[Continued from Page 44]

FFA Projects: tomatoes, breeding swine, heifers, swine fattening; work experience; milk tester.

Outside Activities: active member of Churchtown Mennonite Church and Youth Group; Sunday School Teacher; Sunday School Officer.

Keith Feister

Keith Feister, 17, son of Mr. and Mrs. George Feister of Route One, East Earl. He is a Student Advisor for the Grassland FFA Chapter. He has been active in showing horses for four years and the past two years have been in showing Registered Appaloosa horses. Some of his shows have taken him to New York, New Jersey, Maryland, Ohio, Delaware, as well as many shows in the state. He is a member of the Keystone Appaloosa Club, Indian Valley Appaloosa Association, and the Maryland Appaloosa Association. His FFA projects have been 3 registered Appaloosaes, swine fattening, and tobacco. He has exhibited hogs at the County Hog show.

Keith Feister
Garden Spot

He has served as chairman and member of several committees including the banquet and cooperation. He is a recipient of the Red Rose Degree and was named the Lancaster County Star Agribusinessman.

Arthur Horst

Arthur Horst is the 17 year old son of Mr. and Mrs. LeRoy S. Horst of Bowmansville. Art is a senior at Garden Spot High School and is serving as Student Advisor for the Grassland Chapter. He also served as Advisor to the 1973

Arthur Horst
Garden Spot

State Champion Parliamentary Procedure Team. Art was also selected runner-up in the state proficiency award in Agricultural Processing and will be receiving his award at the Mid-Winter Convention. Art was eligible for this award as a result of his work experience at a local Feed Mill. He has been employed there for the past four years on a part time basis. Art has also participated in tractor driving, small gas engine contest, and local public speaking.

Activities outside the FFA include varsity cross country runner at Garden Spot. He is also an active member of the Bowmansville Mennonite Church and Youth Group. He spent the summer of 1974 working at a church camp helping with the care of the horses and giving horseback rides. In September, Art helped other local FFA members at the State Dairy show by giving tours to Elementary school children from Harrisburg.

Art's projects have been raising dairy heifers which he showed at several local as well as at Harrisburg dairy shows. He has shown his horse in recent years.

P. Thomas Martin

P. Thomas Martin 17, son of Mr. and Mrs. Paul L. Martin, RD2 East Earl. He has participated in the state FFA Week activities for the past two years competing in the Meats Contest and

Thomas Martin
Garden Spot

Poultry Judging. He was a local delegate to the National FFA Convention in 1974. He was on the Small Gas Engine Team in the area. Tom has competed in several county and local contests. His projects have included horses, hogs, and veal calves. He is presently employed at Weaver's Poultry in New Holland where he has also gained previous work experience. Tom was recipient of the Red Rose Degree last year.

Nelson Messner

Nelson Messner 18, son of Mr. and Mrs. Roy Messner, RD1 East Earl.

FFA Activities: Assistant

Nelson Messner
Garden Spot

Secretary 1974-75; exhibited at County Hog Show for past three years winning several ribbons in individual classes and pen of 10, Jr. Fitter. Recipient of JayCee Swine for chapter; silver medal for State Land Judging; 3rd place SCS Land Judging; top Livestock Judge in chapter 1973.

Current employment: work experience with Penn Jersey Harvestore Systems.

Gary Long

Gary Long, son of Mr. & Mrs. Howard M. Long, Columbia RD2. Gary is a member of Penn Manor FFA and has served as secretary, assistant reporter, reporter, and on various committees and is presently serving as vice president. He represented Penn Manor at Penn State and also at the National FFA Convention at Kansas City where he showed cattle. Gary is now employed at Cope & Weaver Co., New Providence, as a mechanic and also helps his

Gary L. Long
Penn Manor

father on the home farm. He has had projects in show steers, corn, tobacco, and veal calves. He is a member of Habecker Mennonite Church and also the Manor Youth Group.

After graduation he plans to continue to work in agri-business.

Wendell Kibler

Wendell Kibler, the son of Mr. and Mrs. John Kibler lives on a 25 acre farm at Columbia RD2. He has had for projects veal calves and field corn and has worked in Agri-business for Herr's

Wendell Kibler
Penn Manor

Fruit Farms and Turkey Hill Dairy.

[Continued on Page 46]

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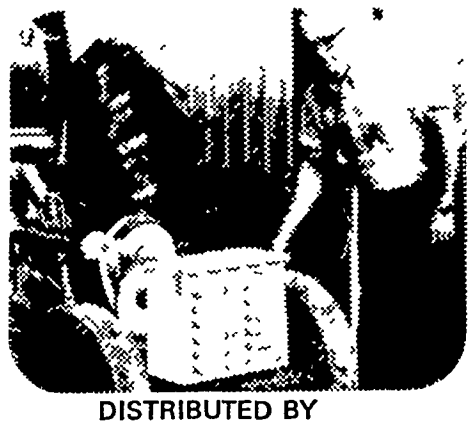

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Area Youth To Receive Keystone Degrees

[Continued from Page 45]

A few of the jobs he did at Herr's were driving produce trucks, picking and sorting fruit and vegetables and planting crops. At Turkey Hill he drives trucks to haul silage, hayage, high moisture corn and shell corn. Wendell attends Manor Brethren In Christ Church. He wrestles for Penn Manor High School, he went to Penn State and Kansas City with the Chapter and was the Chapter's star Agri-businessman.

Robert Buckwalter

Robert Buckwalter, 17, the son of Mr. and Mrs. Richard Buckwalter of Columbia RD2 lives on a 60 acre farm. He has had veal calves, heifers, tobacco, corn, market hogs and sows as projects. Bob served as sentinal, vice-

Robert Buckwalter
Penn Manor

president and is presently president of the Manor Chapter and sentinal of the Lancaster County Association. In his freshman year Bob received the greenhand degree and was named the Star Greenhand Farmer at the spring banquet. He also won the county quiz contest and was awarded a chain quilt. In his sophomore year he received the chapter farmer degree and star chapter farmer award. At the State Convention at Penn State Bob placed fifth in the State Poultry contest which won him a trip to Springfield, Mass. to judge there. He was a member of the first place beef judging team at the Eastern States Exposition in the fall of '72. Last year he received the Red Rose Degree and was later awarded Star Red Rose Farmer of the Manor Chapter. Bob placed first in the State Meat Judging Competition which sent him to Kansas City to judge in national competition where he won a silver medal. At the spring banquet he received the FFA Foundation Award for efficiency in crop production. He recently attended the National FFA Convention at Kansas City this fall. Bob is a member of Millersville Mennonite Church and is a senior at Penn Manor High School. He is presently employed at Turkey Hill Dairy.

J. Richard Burkholder

J. Richard Burkholder is the son of Mr. and Mrs. Ezra Burkholder. He is a senior at Penn Manor High School and a member of the Manor

Richard Burkholder
Penn Manor

Chapter FFA. In 1973 he was sentinal and is presently treasurer. His projects include a sow, market hogs, a steer, corn and tobacco. He has attended the Penn State Convention twice and has attended the Convention at Kansas City.

C. Randall Hunt

C. Randall Hunt is the son of Mr. and Mrs. Clyde E. Hunt, RD1, Millersville. He lives on a 90 acre farm west of Millersville. Some of his projects were veal calves, tobacco, corn production,

Randall Hunt
Penn Manor

hogs and beef fattening programs. He is now specializing in corn production and hog fattening. He has held the offices of Assistant Treasurer, Student Advisor and Reporter in the Manor FFA. He has represented the Manor Chapter as a land judge at the FFA Mid-summer Convention at Penn State University in 1972, 1973, and 1974. He has shown his hogs in the 1974 Lancaster FFA Hog Show and Farm Show, and he plans to show some hogs at this year's Farm Show. He went out to Kansas City, Mo. to attend the National FFA Convention.

Charles Kauffman, Jr.
Penn Manor

Charles M. Kauffman Jr.

He is the son of Mr. & Mrs. Charles M. Kauffman. RD1, Millersville. He is a senior at Penn Manor High School.

In June of his freshman year he represented his class at State College at the Pa. Assn. of Future Farmers of America. There, he won first place in the poultry judging. Then, on Oct. 9, 1972, he traveled to Kansas City, Mo. to the national FFA Convention to represent his State.

He has also received the Red Rose Degree in Jan. of 1974.

Among his farm activities are the raising of steers, pigs and bulls. He has raised holstein heifers, corn and tobacco.

Robert Hershey

Manheim Central's FFA president is Robert (Bob)

Robert Hershey
Manheim Central

Hershey, a son of Mr. and Mrs. Glenn Hershey, Manheim RD5. He served as

[Continued on Page 48]

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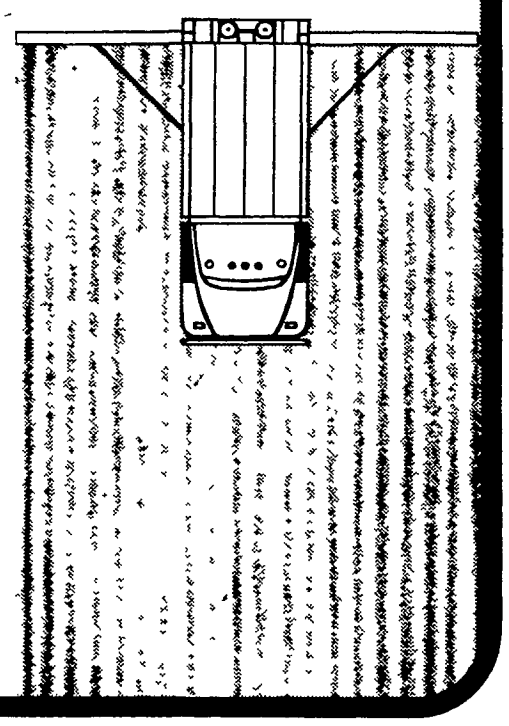

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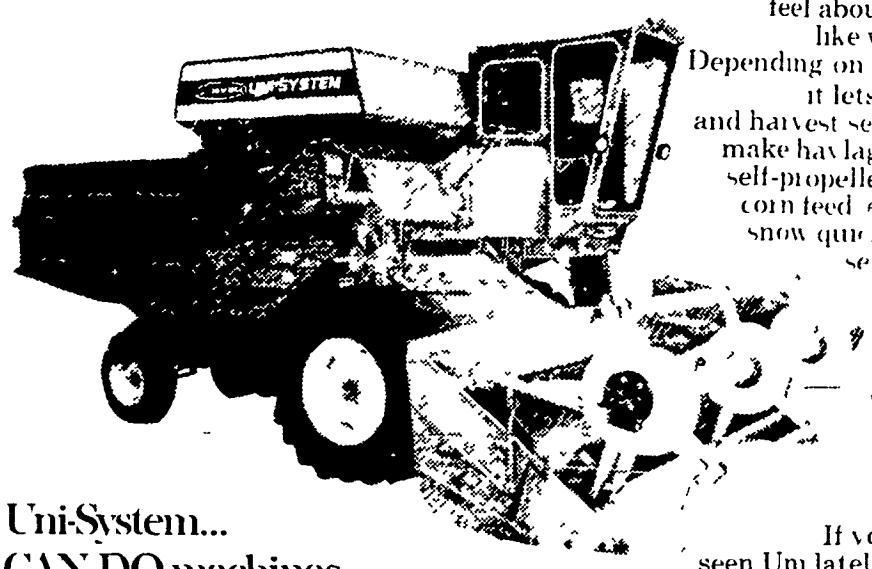
Oliver Johnson, Grain Farmer



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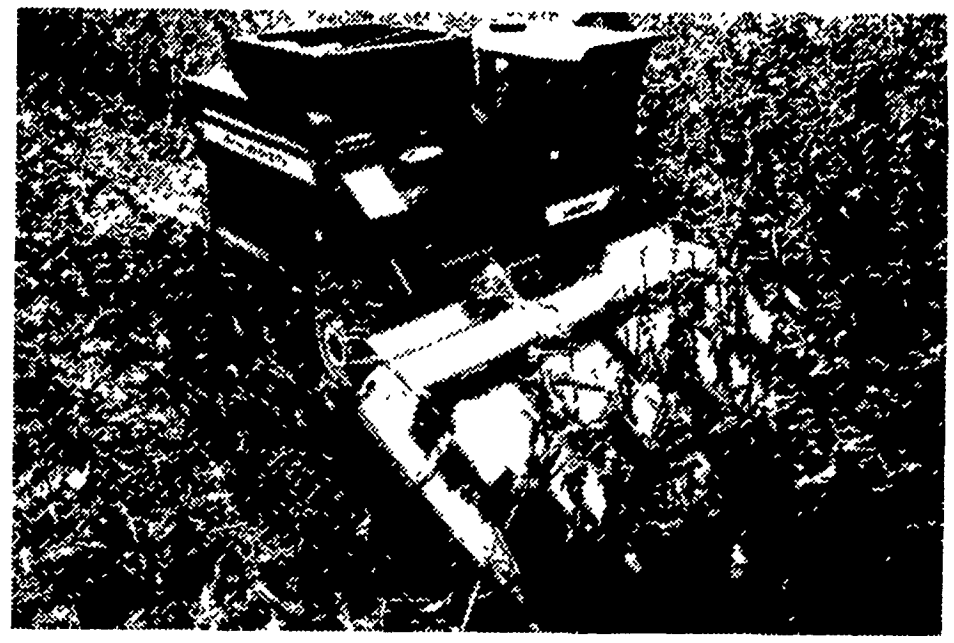

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This new "717" may be fitted with New Idea's unique Bin-Stretcher, the rear auger unloader that moves grain from the tank to a trailing wagon as you move through the fields This lets you harvest half-mile long rows of 150 bushel corn—4 rows at a time—down and back, without stopping to unload.

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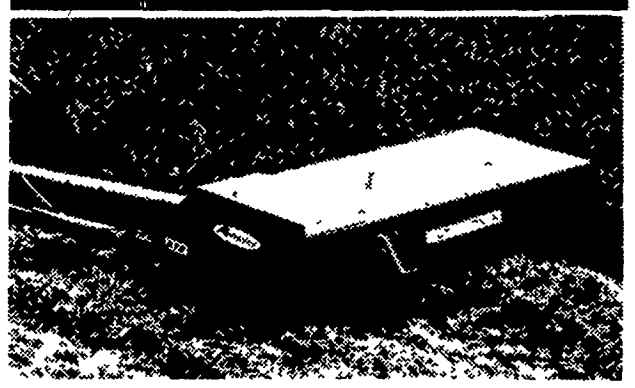
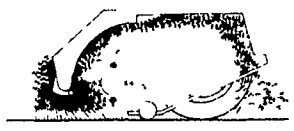


Best there is in heavy, down, tangled hay.

Introducing New Idea's advanced Cut/ditioner — a rugged 7-foot machine that excels in heavy, down and tangled hay. Its non-plug, non-skip operation in any type of hay or forage crop means less downtime and more production. And, it makes a high-quality hay.



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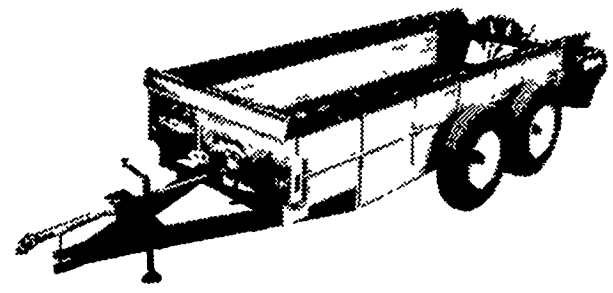
New Idea's Manure Spreaders

10-ton loads mean fewer trips.



There's no need to spread as often as you do Now you can spread 10 tons per trip — with New Idea's new 365-bushel manure spreader You won't believe the capacity of this new heavyweight

New Idea's 10-ton spreader is as dependable and rugged as all New Idea spreaders And it's backed by the Full Year Factory Warranty The extra heavy-duty conveyor chain is guaranteed for 2 years Plus the famous New Idea Warranty on Wood And, this spreader not only has a Belleville spring-type slip clutch that *protects the power train—it also features an exclusive "Conveyor* Overload Protection System "

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Area Youth To Receive Keystone Degrees

(Continued from Page 46)

Chapter secretary in 1973-74 and chaplain in 1972-73.

Bob has served as County Red Rose delegate at the Penn State FFA Convention. Activities have included many local, county and state functions. He was successful in capturing honors in county, area and regional Public Speaking contests and participated in the State contest. He served on the Parliamentary Procedure team, attended the 1974 National FFA Leadership training conference in Washington, D.C. and served as tour guide at Dairy Days in Harrisburg.

Bob's supervised farming program over the past four years has included sheep breeding and dairy herd projects. He is presently involved in the Cooperative Work Experience program on and off-farm.

Plans following graduation include working with his father and with Hat & Gavel Auction. Bob enjoys writing poetry and expects to expand this interest.

Kevin Rohrer

Kevin Rohrer, a senior agriculture student at Manheim Central High School, is the son of Mr. and Mrs. Jay Rohrer, Manheim RD7.

Kevin now holds the office of Chapter vice-president.

Jay Kevin Rohrer
Manheim Central

He served as sentinel in 1973-74. He has served as County Red Rose reporter and was State delegate for the County Chapter at Penn State University in 1974. He attended the National FFA Leadership training conference in Washington, D.C. in 1974.

Over the past years Kevin has participated in showing of beef, sheep, hogs, tobacco and corn from his projects. In 1973 he attended State FFA Activities Week at Penn State as a poultry judge where he placed silver and attended the Eastern States Exposition in Mass. He has served in the local and county Parliamentary Procedure team for two years as well as many local and county activities participated in by the Chapter.

Kevin's farming program consists of steers, market hogs, sheep breeding, tobacco and corn. His plans are to work with his father and future plans may include college with a major in animal scinece.

Dale Weber

Son of Rev. and Mrs. Lewis E. Weber, Denver RD2, is a 1974 graduate of Ephrata High School. He was a member of the small gas engine team that placed first in the State and third at the regional contest held at

Dale K. Weber
Ephrata Area

Springfield, Mass. Dale has served on various FFA committees for the Cloister FFA. His occupational placement program was at Hollinger's Market, where is presently employed as a small engine mechanic. He is a member of the Blainsport Mennonite Church where he serves as President of the youth group.

Barry Wissler

Son of Mr. and Mrs. Glenn Wissler, RD1 Ephrata is currently serving as President of the Cloister and County FFA Chapters. He attended the 1972 National FFA Convention in Kansas City, Mo. as a member of the State Milk Products Team and the 1973 Convention as a chapter delegate. Barry has been named star greenhand and chapter star farmer of the local chpater. He exhibited the grand

Barry Wissler
Ephrata Area

champion market hog at the county FFA show in 1973. His farming program included breeding and market hogs, steers, and corn. He is a member of the Christian Fellowship Club of Ephrata High School. Barry is a member of the Ephrata Mennonite Church where he is active in all phases of the youth program.

James Felpel

Son of Mr. and Mrs. James B. Felpel, RD2, Ephrata has served the local chapter as chaplin and treasurer. Jim was a member of the second place team in the small gas engine contest at Penn State that later placed third in the regional contest at Springfield, Mass.

He also was a member of the Pennsylvania Meats Judging Team that judged at Kansas City, Mo. Jim was named winner of the

James Felpel
Ephrata

Ephrata Area Jaycee Steer in 1973. He has exhibited hogs and a steer at the Pa. Farm Show, Ketstone International Livestock Exposition, and various local shows. His occupational work experience program has been in agricultural construction through employment in his father's construction business. He has received the agricultural mechanics award from the local chapter and the Lincoln Arc Welding Award. He is a member of the Stumptown Mennonite Church.

Kirk Copenhaver

Son of Mr. and Mrs. Perry Copenhaver, RD1, Stevens, has completed agriculture projects with field corn, breeding and market swine, and beef. His placement program the past two years has been with Cloister Dairies Inc. of Ephrata

Kirk Copenhaver
Ephrata Area

where he is presently employed part time. Kirk has served on many FFA committees and participated in various fund raising activities for the local chapter. Winner of the chain gilt award during his freshman year, he has exhibited market hogs at the county FFA show. Kirk has won various awards with record book in local and state contests. He is a member of the Reinholds United Zion Church.

Richard Mellinger

Richard Mellinger, 17 year old son of Mr. and Mrs Albert H. Mellinger, Strasburg, RD1 is a senior at Lampeter-Strasburg High School. He has served as secretary of the Garden Spot FFA for the past 3 years. He has attended the FFA week activities at Penn State this past year.

He is also active in the 4-H Holstein Club, being on the

(Continued on Page 49)

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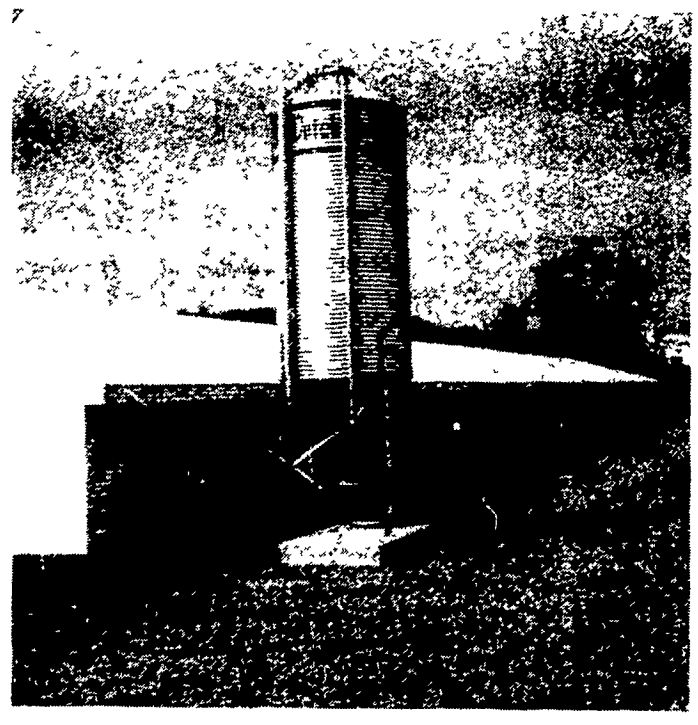

Stanley Saylor, RD1, Elizabethtown, Pa. says that Longenecker's broiler breeder hatching egg program works well with his hog and steer operation. Saylor's two-thirds slatted floor house is specially designed for efficient operation.

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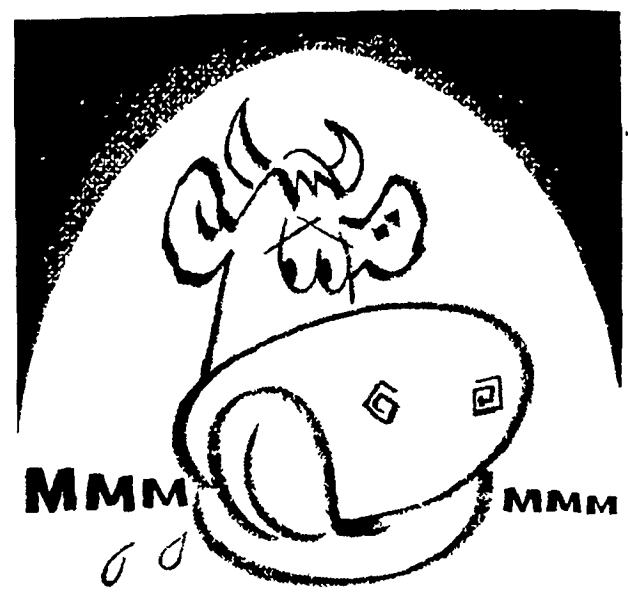

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PURINA CHOWS

Area Youth To Receive Keystone Degrees

[Continued from Page 48]

Richard Mellinger
Lampeter-Strasburg

county dairy judging team in 1973 and 1974, and also on the state team this year. He also is a junior member of the Holstein Fresian Association and the Strasburg Mennonite Church.

Mellinger's projects consist of 2 cows, 3 calves, 2 acres of hay and 2 acres of field corn.

Lampeter Strasburg Keystone recipient

Dwight Houser
Lampeter-Strasburg

Proficiency award for livestock production.

This year Houser won a Gold Medal award at Penn State in livestock judging entitling him to a trip to Springfield, Massachusetts. Where he was highest individual in the north Atlantic Regional Competition. The team placed second out of 11 states.

Houser's farming program consisted of Swine Breeding and finishing, Beef finishing and field corn. Dwight had 8 breeding hogs, 34 finishing hogs, 1 steer and 4 acres of corn.

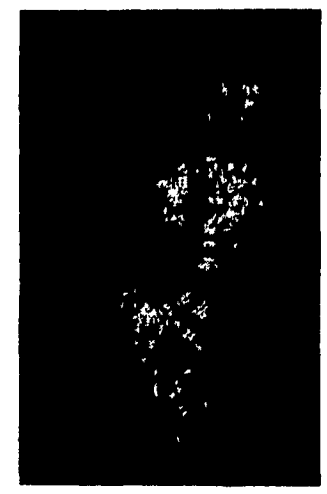
Dwight is the fourth Houser brother in his family to receive the Keystone Farmer Degree.

Dwight plans to remain in Agriculture Production.

John Harnish
Lampeter-Strasburg

peter-Strasburg High School. He is presently serving as vice-president of the Garden Spot FFA Chapter. He has received the Red Rose Degree, Outstanding Dairyman Award, and is a member of the varsity basketball team.

John's farming program consisted of six dairy cows, one steer, and nine acres of field corn. After graduation, John plans to attend Penn State University, where he hopes to earn an Associate Degree in Agribusiness. After college, he plans to enter farming or a closely related field.



Dwight Martin
Elizabethtown

Lancaster County FFA.

Dwight served as chairman of a number of committees that included the banquet group and awards activities. Along with his duties as president he was voted most valuable FFA member of the chapter and received the Red Rose Star Farmer degree for the chapter.

He has participated on the livestock judging team and won a bronze medal in the state record book competition.

Dwight is also a member of the Mt. Joy Mennonite Church.

Dwight Houser

Dwight Houser, 17 year old son of Mr. and Mrs. J. Wilbur Houser, Lampeter, is a senior at Lampeter-Strasburg High School. He is presently serving as president of the Garden Spot FFA Chapter, and treasure for the Lancaster County Red Rose Chapter. Dwight has received the Red Rose Degree and Chapter FFA Chapter. Melvin began his FFA career as a greenhand in ninth grade when he participated in the Berks County FFA Swine Show and Sale, and was a livestock judge at both the Kutztown Fair and FFA Activities Week.

In tenth grade Melvin served as Chapter Chaplain. He again participated in the Berks County Hog Show and Salelivestock judging contest at the Kutztown Fair, and was a member of the chapter Parliamentary Procedure Team. As a junior Mel was elected chapter Sentinel, again was a member of the parliamentary procedure team, a livestock judge at the Kutz-

[Continued on Page 50]

John L. Harnish

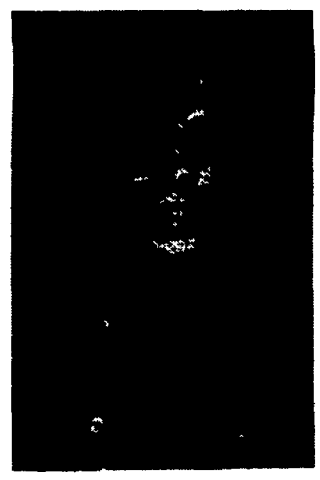
John Harnish, 17 year old son of Mr. and Mrs. A. Thomas Harnish, Strasburg, RD1, is a senior at Lam-

Dwight Martin is a seventeen year-old student at Elizabethtown and has been active in FFA for the past few years.

He has served his chapter as president and has been parliamentarian of the

Melvin Houck

Melvin Houck is the 18 year old son of Mr. and Mrs. Frank Houck of RD2 Elverson. Melvin is the Sentinel of the Twin Valley



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Area Youth To Receive Keystone Degrees

[Continued from Page 49]

town Fair, and showed swine at the county swine show. Additionally, he showed swine at the Farm Show and was a member of the state chorus at FFA Activities Week. Serving as Sentinel again this year, Mel is also chairman of the BOAC committee, and attended the National FFA Convention in October with the other Twin Valley Officers.

Mel has also been an active member of other groups, having served as Reporter of his church youth group in 1972, and currently he is President of this group. He also served as Secretary-Treasurer of the Audio-Visual Club at TVHS last year, and is presently vice-president of this group.

Melvin has had swine fattening projects throughout his years in FFA. Additionally, he owns a pleasure horse and enjoys trail riding with other members of his family. Besides his swine projects, Mel has worked for a local builder, a potato farmer, and a fruit farmer, and has recently begun a beekeeping project. Mel's step-brother Robert Stoltzfus will also receive the Keystone Degree this year.

Robert P. Stoltzfus

Robert Stoltzfus is the 17 year old son of Mr. and Mrs. Frank Houck of RD2 Elverson. He is currently serving as President of the Twin Valley FFA and Treasurer of the Berks County FFA. Robert, or R. P. as he is better known, began his FFA Career in ninth grade when he received the greenhand

Robert P. Stoltzfus
Twin Valley

degree and participated on the chapter parliamentary procedure team, attended the Mid-Winter FFA Convention, and was a livestock judge at both the Kutztown Fair and FFA Activities Week. In tenth grade R. P. was elected chapter Sentinel, he received the chapter farmer degree, participated in the Berks County FFA Market Hog Show and Sale, where he received showmanship awards, was a dairy judge at the Kutztown Fair, served as a member of the chapter parliamentary procedure team, and participated in the chapter Public Speaking Contest. As a Junior R. P. was elected chapter Vice-President, received the Berks County FFA degree, participated in the Berks County swine show, showed market swine at the Pennsylvania Farm Show, was a livestock judge at the Kutztown Fair, again served on the chapter parliamentary procedure team which received first place in Berks County, and was one of the two Berks County FFA delegates to FFA Activities where he served as a member of the financial committee. R. P. also served as co-chairman of the BOAC Committee which planned and conducted a water testing program. As vice-president Robert was responsible for planning the chapter banquet where he received a foundation medal for livestock production. He also attended the National FFA Convention.

This past summer Robert again participated in the Berks County Swine Show, again receiving showmanship awards. He placed third in the county livestock Judging contest at the Kutztown Fair and won the county tractor driving contest the same day. R. P. has since earned the right to represent the Berks-Lebanon-Schuylkill County area in the state tractor driving contest at FFA Activities Week by placing first in the area contest. Again this year Robert will show swine in the Market hog class at the Farm Show. In October Robert attended the National FFA Convention with the other Twin Valley officers. In addition to the above, Robert has served as chairman of countless committees.

R. P. has also been an active member of his church, having served as president of the youth group, and as a member of the choir. He has also played softball for the Loags Corner Team for four years.

Robert's projects have been market hogs–he has raised 225 sine becoming an FFA member. In addition, he owns a pleasure horse and enjoys trail riding. Robert's step-brother Melvin Houck will also receive the Keystone Degree this year. His older brother Frank Stoltzfus has also received the Keystone Degree.

Lloyd Simmers

Lloyd Simmers is the 17 year old son of Mrs. Isabel Simmers of Honey Brook. Lloyd is the Reporter of the Twin Valley FFA chapter. As a greenhand in ninth grade Lloyd participated in the livestock judging contest at the Kutztown Fair, attended the Mid-Winter FFA Convention, and participated in all of the chapter fund raising activities. In tenth grade Lloyd served as assistant chapter reporter,

Lloyd Simmers
Twin Valley

was a livestock judge at both the Kutztown Fair and FFA Activities Week, participated in the Berks County Leadership Training Conference, and was a member of the chapter parliamentary procedure team. As a junior Lloyd was elected chapter reporter, was a member of the parliamentary procedure team, was a livestock judge at the Kutztown Fair, and served as chairman of the cooperate with community committee. As a senior Lloyd was again elected reporter and attended the National FFA Convention with the other Twin Valley officers.

Lloyd has had several farming projects at his grandfather's farm--beginning with two beef steers in ninth grade. He raised nine veal calves as a sophomore along with his beef animals. In eleventh grade Lloyd had six steers and field corn as a project, as well as working for a building contractor. Lloyd is still working for the building contractor and has twelve steers.

Ronald Smoker

Ronald L. Smoker is the 17 year old son of Mr. and Mrs. John Smoker of RD2 Honey Brook. Ron is the secretary of the Twin Valley FFA. Ron began his career in FFA in ninth grade when he was the chapter Star Greenhand, won the FFA Creed Contest, attended Operation Update, was a livestock Judge at the Kutztown Fair and FFA

Ron Smoker
Twin Valley

Activities Week at Penn State, and was a member of the chapter Parliamentary Procedure team.

In tenth grade Ron received the fourth place award in the Berks County Public Speaking Contest, served as assistant chapter secretary, and again was a livestock judge at the Kutztown Fair and a member of the chapter parliamentary procedure team. As a junior he was elected chapter secretary and served as alternate county delegate. He also earned second place in the county Public Speaking Contest, was a livestock judge at the Kutztown fair, served on the parliamentary procedure team, and attended the Dutch Country Cooperative Institute. This year Ron is serving his second term as chapter Secretary and has attended the National FFA Convention with the other Twin Valley officers. Ron has also served as chairman of numerous committees during his FFA years, including the chicken barbeque committee for the last two years.

Strawberries and sheep were the basis for Ron's projects in ninth grade. In tenth grade he maintained his sheep project and began to work for Mr. Robert Kirk. Ron continues to work on Tobi-Hill Farm, maintains his sheep project, and has added a beekeeping project.

Ron has received FFA Foundation awards in livestock production and public speaking at the chapter banquet. He has been an active member of his church youth group.

Ron's older brother Clair received the Keystone Degree in 1966.

Harold Steve

Harold Steve is the 17 year old son of Mr. and Mrs. George Yohn of RD1 Birdsboro. Harold began his FFA career as a greenhand in ninth grade when he also served as chairman of the landscaping committee and received a foundation medal

Harold W. Steve, Jr.
Twin Valley

in horticulture. In tenth grade Harold received the chapter farmer degree and continued to serve as chairman of landscaping committee as well as chairman of the Pumpkin Contest committee, and as a chapter representative to the Dutch Country Cooperative Institute. As a junior he earned recognition at the Berks County Poultry Association Banquet; served as chairman of the landscaping, farm safety, and pumpkin contest committees. He also was a member of the chapter parliamentary procedure team and again attended the Dutch Country Cooperative Institute.

This year Harold is serving as chapter Treasurer, chairman of the chapter fund raising committee, and as the chapter delegate to the Berks County FFA.

Harold began his projects with a lawn mowing service for neighbors while in ninth and tenth grade. Since then he has worked for the Swift dairy and Poultry processing plant.

Geoffrey Fultz

The 17 year old son of Mr. and Mrs. Glenn Fultz of RD1 Birdsboro, Geoffrey Fultz is currently the Historian of the Twin Valley FFA Chapter. Geoffrey received his greenhand degree in ninth grade, attended the Mid-Winter FFA Convention, and participated in the Berks County soil judging contest In tenth grade Geoffrey served as assistant chapter reporter, attended the Dutch County Cooperative In-

[Continued on Page 51]

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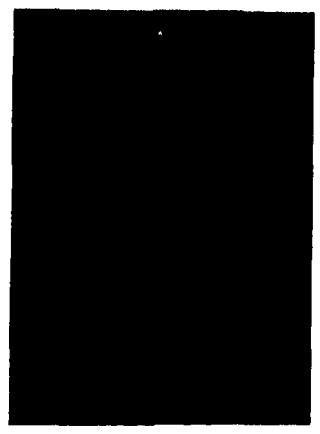
Area Youth To Receive Keystone Degrees

(Continued from Page 50)

Geoffrey Fultz
Twin Valley

stitute, was a livestock judge at the Kutztown Fair, and participated in the Berks County Small Gasoline Engines Contest. In eleventh grade Geoffrey was elected to the newly created position of chapter Historian where he served as keeper of the chapter scrapbook, receiving a gold medal in the state scrapbook contest for his efforts. He also participated in the livestock judging contest at FFA Activities Week and was a member of the chapter Parliamentary Procedure Team in both the county and area contests. Geoffrey is currently serving his second term as chapter historian. This past October he attended the National FFA Convention with the other Twin Valley Officers.

Since Geoffrey's interests have always been in the area of mechanics, he has worked for his father at the family service station, and has become a rather accomplished mechanic.



Paul K. Barr
Governor Mifflin

Paul K. Barr

Paul K. Barr, son of Mr. Paul S. Barr and Mrs. Adelaide Schwartz, Shillington, is a senior at Governor Mifflin High School. He is now serving his local FFA chapter as vice president.

Paul, during his years in FFA, has received the Greenhand Degree, Star Greenhand Award, Chapter Farmer Degree, Star Chapter Farmer Award, and Berks County Degree. He also participated in many contests including the public speaking and parliamentary procedure contests. He was an agronomy entrant in the state FFA contest at Penn State during FFA week. He is a member of St. John's Lutheran Church and an active member of the youth group. He is also a scout in Troop 264 sponsored by the church and has received his Eagle and Religious awards.

With his father, Paul farms 140 acres of corn, hay, and small grains. His supervised farming program consisted of 20 acres of field corn.

William A. Abrams

William Abrams is the son of Mr. & Mrs. Richard Abrams RD6, Sinking Springs. He is presently a freshman at the Berks Campus of Penn State majoring in Ag-Education.

William was a member of the Governor Mifflin FFA for 4 years and served as chapter president and county secretary.

He received his star chapter farmer degree in 1973 and his chapter greenhand degree in 1972. William received fourth in the Ag Salesman Contest at FFA days in 1974 and was a delegate to the FFA Summer convention in 1973.

Along with projects that have included corn, beef finishing, William has also raised and shown sheep at the various area fairs including Kutztown and Reading.

Kevin Hertzog

Kevin Hertzog is the son of Mrs. Ernest Hertzog of 120 Callowhill St., Topton.

Kevin L. Hertzog
Kutztown Area

Kevin is currently a senior in vocational agriculture at Kutztown Area High School, and have received the FFA degrees in his county. For the past four years he has been working as a dairy herdsman of a 50 cow herd for work experience.

Kevin has served his chapter as reporter and vice president and from 1972-74 he was a member of the State FFA band.

Jeffrey C. Miller

Jeffrey C. Miller, is the son of Mr. and Mrs. Carl S. Miller, RD3, Kutztown. He is currently a senior at the Kutztown Area High School majoring in vocational agriculture.

Jeffrey Miller
Kutztown Area

Jeffrey has received his county FFA degrees and has served his chapter as secretary, chaplain, reporter, president and county president.

Dairy herds, corn, alfalfa, grain and silage corn are a few of the projects he has taken over the past four years.

He has been a winner in the state production credit farming award and the state record book contest as well as participating on the dairy judging team at State FFA Days as well as at the National Convention. He has won the National FFA Dairy Production award, Crop Production Award and the Conservation award along with numerous awards for public speaking and leadership.

Along with this FFA awards, he is active in the Virginville Grange and 4-H, Zion United Church of Christ, National Honor Society and Kutztown Young Farmers.

He is currently working on his father's dairy farm.

Cathleen Muth

Cathleen Muth is the daughter of Mr. and Mrs. Oscar G. Muth, RD1, Alburtis. She is a senior in vocational agriculture at Kutztown Area High School.

Cathleen Muth
Kutztown Area

Cathleen has received her FFA degrees and has served as assistant secretary and secretary of the Brandywine FFA.

Cathleen is active in showing beef and swine at the area fairs and has participated in livestock judging events. Along with her FFA work she is a member of the Baby Beef Club and served as Berks County's Pork Queen.

Glen E. Christman

Glen is the 18 year-old son of Mr. and Mrs. Ernest Christmas, RD2, Kutztown.

Glen graduated from Kutztown Area High School in 1974 and received all the county and chapter FFA degrees.

He has completed projects

Glen Christman
Kutztown Area

in beef animal fattening, swine fattening, corn, oats and grain. He served his

(Continued on Page 52)

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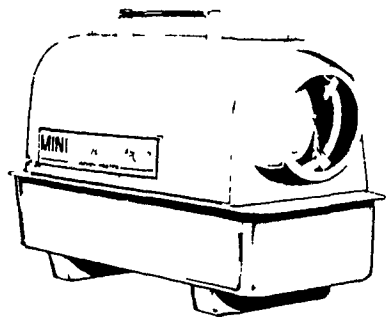

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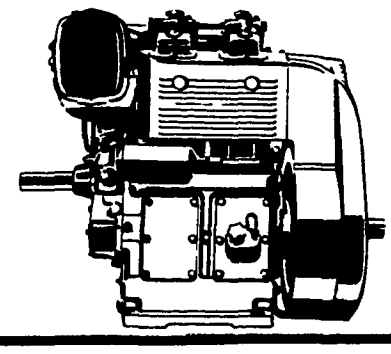

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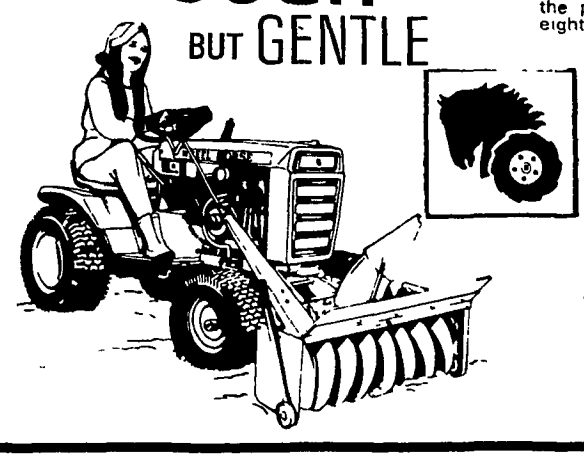

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Area Youth To Receive Keystone Degrees

[Continued from Page 51]

chapter as reporter, secretary and vice-president and was also the county FFA delegate in 1973.

As an FFA member, Glen participated in the chapter creed contest, the County interview contest, public speaking events and in the County Corn contest.

He has shown prize winning hogs in county events as well as at the Kutztown fair.

Glen is presently employed by Kermit Kistler, a farm machinery dealership.

Richard C. Dietrich

Richard Dietrich is the 18 year-old son of Mr. and Mrs. Nevin S. Dietrich, RD3, Kutztown.

Richard has received all of the FFA degrees and has completed projects in dairy

Richard C. Dietrich
Kutztown Area

beef, corn, garden, steers and home improvement.

He has been secretary, chaplain and treasurer of his chapter and has won numerous awards that have included: County record book contests, ag mechanics contests, and public speaking events.

Richard has also participated in land judging events, and has exhibited corn at the Kutztown and Allentown Fair.

Along with his FFA work, Richard is a member of the Mt. Zion Lutheran Church, a member of the varsity basketball team and is a member of the national honor society and the National Guard.

John Swarzentruber

I started Ag with a sweet corn project in 9th grade. In 10th grade I raised 1 acre of sweet corn and working for experience at my fathers garage where I work on farm equipment, trucks and cars. I continued both projects in

John Swartzentruber
Owen J. Roberts

11th grade but increased their size. In 10th grade I was a county delegate for FFA week at Penn State. In 11th grade I competed in the state FFA Ag mechanics contest and won third place. I have won county and state project book contest three times. In my senior year I attended the national convention and competed in the national Ag mechanics contest and won a bronze emblem. I served as chapter president in 12th, I also serve as county chaplin.

Upon graduation I will go into business with my father and brother in our garage.

Son of Mr. & Mrs. John E. Swarzentruber.

Shane Clark

Shane Clark-son of Mr. & Mrs. Ted Clark, Spring City, RD1.

Shane spent most of his high school days working for experience on a dairy farm. He then went to Sunny Slopes' Livestock farm.

Shane continued working for Sunny Slopes' farm after graduation and was promoted to Farm Manager in September 1974.

Shane was active in many areas of FFA activities including livestock judging, Ch. Recreation, Parliamentary procedure team, Chapter Treasurer and Student Advisor.

George Tkaczuk

In 9th grade I started my FFA Projects with a registered Holstein Heifer. I showed her at the Kimberton

George Tkaczk, Jr.
Owen J. Roberts

Community Fair and the Southeastern Regional FFA Dairy Show in Harrisburg and did very well.

The next year I added another cow to carry a Dairy head project. I also participated on our schools Dairy Judging team at the Summer FFA Convention at Penn State University. I received a silver emblem for placing 26th.

I presently own three Holstein milking cows, two dairy heifers, and four beef animals. I also raised two acre of Field Corn.

After graduation I will increase my dairy heard and field Corn acreage.

I will work with my father and uncles on our Marsh Acres dairy farm. My goal is to earn the American Farmer Degree.

Son of Mr. & Mrs. George Tkaczuk, Elverson.

Jeffrey Austin

Jeffrey Austin-son of Mr. & Mrs. R. Monroe Austin, 1070 Spring Creek Lane, Pottstown, Pa., will be receiving the Keystone Farmer Award in January 1975.

Jeff has been very active in the FFA. The activities have been going to Harrisburg and Penn State for 3 years to participate in the State FFA, Band. In the chapter he has been chairmen of several projects including Supervised Farming, Vegetable Seed Sales, and Budget. This year he is chaplin for his chapter.

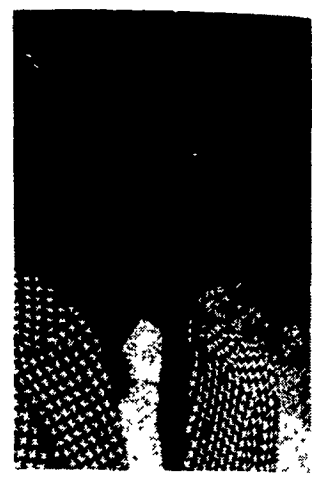
Jeff has also been active in school with the Marching Band, and Stage Band. He is also involved in Indoor Track and Spring Track.

Jeff's Project Program has been built around Horticulture. He worked with his father in the family green-house raising bedding plants and buying and selling vegetable plants and many different flowers. He also worked for experience with Prizer's green-house and is presently working for Samuel B. Schaapt, doing many Landscaping jobs.

Jeff is hoping to further his education by attending the Longwood Garden's 2 year Professional Training Program in Horticulture.

John Brown

John Brown, a senior at Tulpehocken Area Schools, is the son of Mr. and Mrs. Harvey D. Brown of RD1



John J. Brown
Tulpehocken

Bethel, Pa. John has an "on farm" occupational position with William Myer, a dairy farmer from RD1 Myerstown. John also plans to develop his own farm operation in the near future.

In high school John was

[Continued on Page 53]

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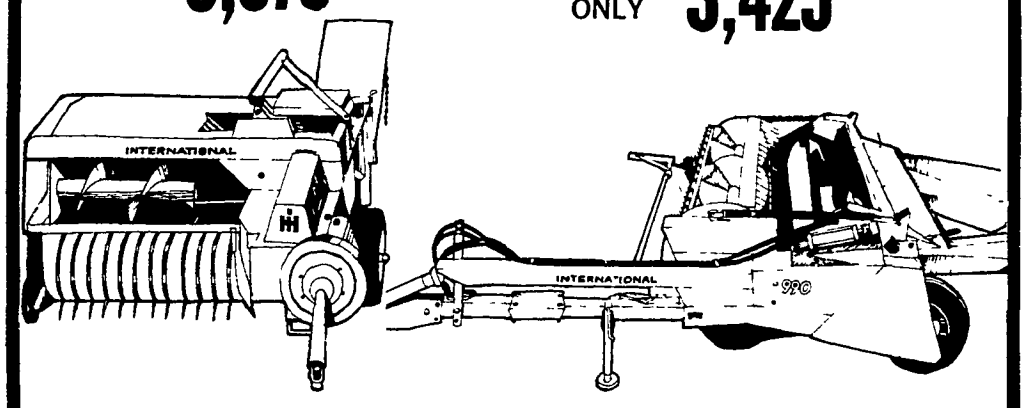

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(Continued from Page 52)

chapter president for 2 years and Berks County officer for 1 year as reporter. He attended fair activities and participated in state FFA conventions at the Farm Show and Penn State

Kevin R. Daub
Tulpehocken

Kevin Daub

Kevin Daub, a senior at Tulpehocken Area Schools is the son of Mr. and Mrs. Clarence Daub of RD1 Bethel. Keven has several steers and swine for his farming program. He also has an "on farm" work program with his father, a livestock farmer. Besides having a large livestock operation, Mr. Daub has a farm welding shop. Kevin, with his other brother, help in that Agri-Business operation.

Kevin is our current president of our FFA Chapter and serving as County FFA Sentinel. Kevin attended many fairs and two state FFA Conventions. He plans to have a career in agriculture.

Harold Mogel

Harold Mogel, 18, is the son of Mr. and Mrs. Irwin Mogel, Robesonia RD1. Presently, he is a senior at the Conrad Weiser Area

Harold Mogel
Conrad Weiser

High School where he serves the FFA Chapter as treasurer.

Harold's supervised occupational experience program at the present time includes four dairy animals, corn and oats. In addition to that program he is very active in FFA serving on many committees and participating in various contests. He also serves as the assistant steward in the Bernville Grange No. 1887.

Mogel's future plans are to enroll in the Pennsylvania State University's Farm Machinery Sales and Service Course. Upon completion he hopes to either be a mechanic or return to the farm.

Herman Manbeck

Herman Manbeck, 17, is the son of Mr. and Mrs. George R. Manbeck, Sr., Womelsdorf, RD1. A senior at Conrad Weiser Area High School he is serving as Chapter FFA President.

Herman is quite a busy young man being active in his farming program, high school sports, FFA and 4-H activities. His farming program includes fourteen dairy animals, hogs, corn, hay, wheat, and sorghum. In addition to serving as Chapter President, he is Vice President of the Berks County FFA. This past summer he was a member of the first place dairy judging team at the State FFA

Herman Manbeck
Conrad Weiser

Contest and won a silver medal in the National Dairy Judging Contest at Kansas City, Mo. He is also currently serving as President of the Stouchsburg 4-H Dairy Club. He is a member of the high school wrestling team.

Manbeck's future plans include becoming established as a dairy farmer and continuing to be active in community affairs.

Darryl Hartman

Darryl Hartman, 18, is the son of Mr. and Mrs. Dale Hartman, Robesonia, RD1. Darryl graduated from Conrad Weiser Area High School this past June. He is presently employed by Mr.

Darrel D. Hartman
Conrad Weiser

Donald Duncan, Robesonia RD1 as a dairy herdsman.

Hartman's record shows steady progress in the agriculture field. He began as a milker's helper six years ago and added more responsibilities year by year until he achieved his present position. A past winner of the Berks County FFA Conservation Public Speaking Contest, he also demonstrated his leadership abilities by serving as Chapter President and Berks County Sentinel during his senior year in high school. He also served as a football manager for the high school team for two years.

Darryl's future plans are to become a better, more efficient dairy herdsman.

Russell Gross

Russell A. Gross, son of Mr. and Mrs. L. Earl Gross of Fawn Grove is a senior at Kennard-Dale High School.

Russell Gross
Kennard Dale

Russell's farming projects consisted of beef fattening, field corn, and sweet corn. Russell attended the 1974 National FFA Convention and was active in his FFA Chapter.

After graduation Russell plans to enter into farming with his father.

Robert Gross
Kennard Dale

Robert Gross

Robert A. Gross, 17, son of Mr. and Mrs. L. Earl Gross of Fawn Grove, is a senior at Kennard-Dale High School where he is president of his FFA Chapter. Robert's farming program consists of field corn and sweet corn. He has received awards for record keeping of his corn projects and from the Pennsylvania Crop Improvement Association Corn Contest. Robert was a member of the 1974 Kennard-Dale Parlimentary Procedure Team, which placed first in the York County Parlimentary Procedure Contest, and second in the State Contest. Robert also attended the 1964 National FFA Convention.

After graduation Robert plans to enter into farming with his father.

(Continued on Page 54)

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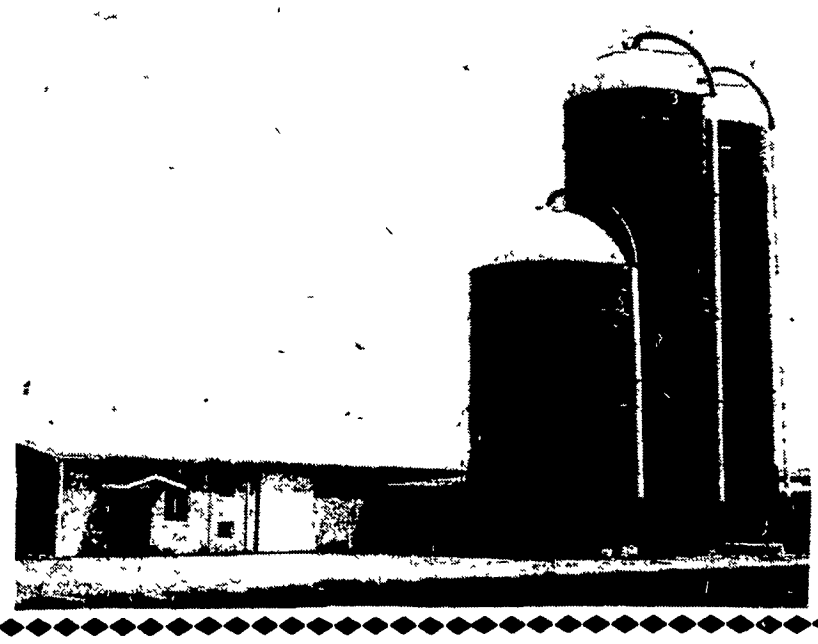

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Area Youth To Receive Keystone Degrees

(Continued from Page 53)

Larry Robinson

Larry Robinson, 18, son of Mr. and Mrs. Dale Robinson of RD2 Delta, is a senior at Kennard-Dale High School

Larry Robinson
Kennard Dale

where he is sentinal of his FFA Chapter. He also served as parliamentarian.

Larry's farming program consisted of hogs, dairy calves, dairy cows, sheep and steer fattening.

Larry was a member of the Parliamentary Procedure Team for three years. He won several projects awards.

Larry plans to go into farming after graduation.

Lenny Hare

Lenny Hare, 17, son of Mr. and Mrs. Leonard Hare of RD2 New Freedom, is a senior at Kennard-Dale High School, where he is secretary of his FFA Chapter.

Steve's farming program consisted of on-farm work experience for Mike Wright and swine breeding, swine fattening, and field corn.

Steve was a member of the Parliamentary Procedure team for three years and won awards for his projects and livestock judging. Steve showed swine at the York Fair where he won many ribbons.

Steve plans to go into swine production after graduaton.

Robert Ebaugh

Robert Ebaugh, 17, son of Mrs. Frances E. Ebaugh of RD2 Stewartstown and William Ebaugh of White Hall, Maryland, is a senior at Kennard-Dale High School.

Robert Edaugh
Kennard Dale

Bob served as reporter of the York County FFA and is now serving as vice president of the Kennard-Dale Chapter.

Bob's farming program consists of beef breeding, dairy heifers, field corn and veal calves. Bob is employed by Harrels' Super Thrift in Stewartstown. Bob attended the National FFA Convention in Kansas City, Missouri this year.

After graduation Bob plans to attend school in Virginia to study computer science.

Gary Hyson

Gary W. Hyson, 18, son of Mr. Clyde C. Hyson and the late Margret L. Hyson of RD3 Stewartstown, is a 1973 graduate of Kennard-Dale High School. While in the FFA he was sentinal of the FFA chapter and a member of the parlimentary procedure team. His farming program consisted of swine fattening, field corn, and work experience. Gary is employed by Superior Mold Builders, Inc. Felton.

Gary Hyson
Kennard Dale

William Hushon

William Hushon, is the 19 year old son of Mr. and Mrs. Joseph Hushon Delta RD1. He was a 1973 graduate of Kennard-Dale High School where he served as president

William Hushon
Kennard Dale

and vice-president of the York County FFA. He was a member of the parliamentary procedure team and won several awards for his projects.

William's farming program consisted of dairy calves and cows and work experience at Enfields Farm Equipment in Street, MD, where he is presently employed.

Ernie Conley

Ernie Conley, 19, son of Mr. and Mrs. Bob Wyinagar of RD2 New Freedom is a senior at Kennard-Dale High School. Ernie is married to the former Jamie Butler of Delta.

Ernie served as

Ernie Conley
Kennard Dale

parliamentarian and reporter of his local FFA chapter and received several awards for his record keeping.

Erine's farming program consisted of beef fattening, vegetable garden and work experience at Charles Summer Canning House in New Freedom. Ernie plans to continue work at his present job after graduation.

Crist Shearer

Crist Shearer, son of Mr. & Mrs. Niles Shearer, RD4 Dover, is a senior at Dover Area High School. His production agriculture projects are dairy cattle and

Crist Shearer
Dover Area

crops. He was the Star White Rose Degree Winner in 1973 and Star Chapter Farmer in 1974. He is his chapter's vice president, and previously held the offices of treasurer and reporter. Crist participated in Dairy Cattle Judging contests at the York Fair, Penna. State University and Richmond, Va., as well as many other FFA activities.

Wayne Myers

Wayne Myers, son of Mr and Mrs. Clair Myers, RD6 Dover, is a 1974 graduate of Dover Area High School. His production projects consisted of 3 dairy cows and 3 dairy heifers, all registered Holsteins, oats, corn and rabbits. Wayne held the offices of secretary and vice-president while a member of the Dover FFA Chapter. As herdsman of his father's 70

(Continued on Page 55)

Lenard Hare
Kennard Dale

School where he is chaplain of his FFA Chapter.

Lenny's Farming program consisted of work experience at Charles G. Summers in New Freedom. He also has won the small engine contest at Pennsylvania's FFA week and placed third in the Regional Contest at Eastern State Exposition.

After graduation, Lenny plans to acquire more training as a mechanic.

Steve Wilson

Steve Wilson, 17, son of Mr. and Mrs. C. Earle Wilson of RD2 New Freedom, is a

Steve Wilson
Kennard Dale

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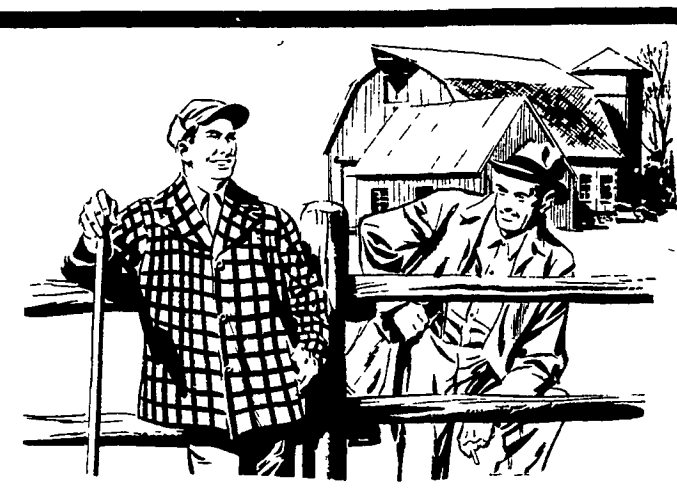

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Area Youth To Receive Keystone Degrees

(Continued from Page 54)

Wayne Myers
Dover Area

head Dairy Farm, Wayne now has an opportunity to put his skill and ability to work. Wayne was a member of local, county and state dairy judging teams and the fall attended the Atlantic States Exposition in Richmond, Virginia.

Glenn Bollinger

Glenn Bollinger Age 18, son of Mr. and Mrs. Robert B. Bollinger, Lebanon RD5, will receive his FFA State Farmer Degree at the midwinter FFA Convention held at the Forum Education Bldg. at Harrisburg, Penna. on January 8, 1975.

Glenn joined the Cedar Crest FFA chapter as a freshman in 1970. He received his Greenhand Degree in 1970 and Chapter Degree in 1971. In his four years in high school he was chairman of numerous committees. He also participated in numerous chapter and county FFA contests. In 1973 and 1974 he received the gold medal for the State Project Book Contest. In 1974 he received

Glenn Bollinger
Cedar Crest

the chapter proficiency award in agriculture mechanics.

Glenn was President of the chapter during the 1973-74 school year and also served as county FFA treasurer. In 1973 he attended the National FFA Convention at Kansas City, Missouri.

After graduation in 1974, he started working as a full-time tractor mechanic at Evergreen Tractor Company Inc. When not at work, he helps his father manage their 136 acre farm and 85 dairy animals.

Glenn is an active member of the Midway Church of the Brethren and is active in the youth group and choir.

Richard Krall

Richard Krall has been an active member of the Cedar Crest FFA for four years. He is the son of Mr. and Mrs. Arthur R. Krall of Lebanon RD1. His parents operate a 121 acre dairy farm in Lebanon County.

Richard has served as reporter, secretary and treasurer of the Cedar Crest FFA. He is currently serving

Richard Krall
Cedar Crest

as secretary of the Lebanon County FFA. He has served as chairmen of many committees in the chapter. Some of the committees include: supervised farming, scholarship, public relations, and recreation. He has also participated in the dairy judging contest held at Pa. FFA Activities Week at Penna. State Univ. in 1973 and 1974. He also attended the national FFA Convention in Kansas City in 1973.

Richard has a wide variety of supervised projects. His projects this year include: five head dairy cattle, six acres of grain corn, five acres silage corn, ten acres of alfalfa hay, one acre sweet corn and a vegetable garden. In 1974 he received a state gold medal for his project book consisting of eight enterprises. He has also won many honors by exhibiting dairy animals in various shows. In 1974 he exhibited the second place two year old Holstein at the Pa. Junior Dairy Show held in Harrisburg.

Along with his FFA activities, Richard is also active in 4-H and the Lebanon County Holstein Club. He was named 4-H Keystone Winner in petroleum power and dairy in 1974. He has participated in many 4-H trips which have taken him to Penn State many times and also to Washington, D.C. Also in 1974 Richard was recognized as a finalist in the Pennsylvania Distinguished Holstein Junior Member Contest.

Dennis Brubaker

Dennis Brubaker, son of Mr. and Mrs. J. Carl Brubaker Lebanon RD1, will receive his FFA State Farmer Degree at the midwinter FFA convention held at the Forum Education Bldg. on January 8 at Harrisburg.

Dennis has been an active member of the Cedar Crest FFA Chapter since 1971. He received his Greenhand

Dennis Brubaker
Cedar Crest

Degree in 1971 and Chapter Farmer Degree in 1972. During his freshman and sophomore years he participated on many committees in the FFA chapter and entered many chapter and county contests. Dennis was the recipient of the chapter dairy chain calf in 1972 and won the chapter creed contest in 1971.

During his sophomore year Dennis was Secretary of the local chapter; Vice President, his junior year; and President, his senior year. Presently he's also Reporter of the Lebanon County FFA.

Dennis has won many contests including 1st place Lebanon County Tractor Driving in 1973 and 1974. First place Lebanon County Mechanics Contest in 1974, Second place Lebanon County Soil Judging 1973 and 5th place in 1974. He also has received proficiency awards in livestock production, farm mechanics, and scholarship awards.

In 1973, he participated in the State FFA tractor driving contest during FFA Activities Week at Pennsylvania State University. He also attended the 1973 National FFA Convention held at Kansas City, Missouri.

Presently Dennis is participating in a Agriculture Work Experience program. He works on a dairy farm owned by Mr. J. Harold Dohner. At the same time he maintains his own production enterprises consisting of two dairy animals, two sows, and 21 feeder pigs. Dennis also helps his father on the home dairy farm.

Aside from work Dennis keeps himself busy with church activities. He is a member of the Midway Church of the Brethren and is President of the Youth Fellowship.

Shawn Hernley
Northern Lebanon

Shawn Hernley

Shawn D. Hernley, son of Mr. and Mrs. Delmas Hernley, Lebanon RD3, is a senior at Northern Lebanon High School. He is enrolled in the academic agriculture curriculum, and has been active in the FFA for the past 4 years. In 1972, he served as assistant chapter secretary. In 1973 he served as chapter secretary, and is currently serving as chapter and county president. In his first year he showed hogs and cattle at the Lebanon Fair. He also participated in the tractor driving and judging contests winning many ribbons. He placed first in the local creed contest and first in the quiz contest. In the county he placed second in the creed and third in the quiz contest. He showed at the Southeastern Regional Dairy Show, in 1972, 1973, and 1974 winning various ribbons. He showed hogs and cattle at the Pennsylvania Farm Show for the past 4 years winning many prizes. He also won first prize in the county corn contest.

(Continued on Page 56)

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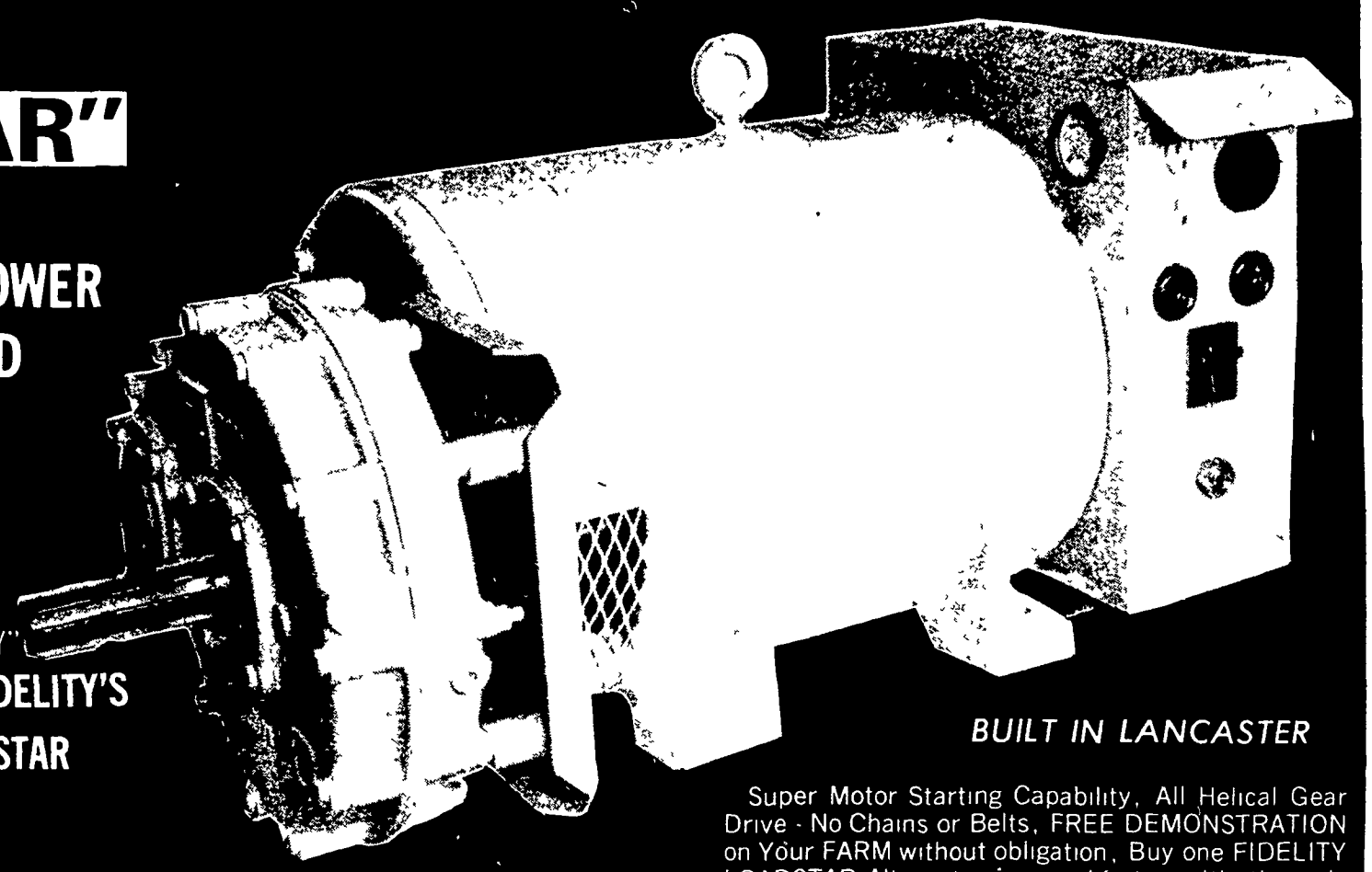

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Area Youth To Receive Keystone Degrees

(Continued from Page 55)

In 1973 he placed second in the county project book contest and also was the secretary on the parlimentary procedure which placed second in the state contest. In 1974 he was the secretary on the team which placed first in the county, first in the area, first in the region and first in the state.

His FFA program consists of a 12 head of registered Holstein cattle, 8 hogs, 5 acres of corn, 5 acres of alfalfa, 8 acres of wheat, and 6 acres of grain sorghun.

Shawn was a delegate to the national FFA convention in 1972 and also in 1974 when he received the chapter Gold Emblem Award.

He cooperates in baling the chapter's hay and plowing, disking, and planting the chapter corn.

In July of '74 he attended the National Leadership Training Conference in Alexandria, Virginia. During the summer he participated in the summer camping trip enjoying waterskiing and boating. As one of the highest orange salesmen in 1973 he went to New York City to see a Christmas program at Radio City Music Hall.

Richard L. Kreitzer

Richard L. Kreitzer, son of Mr. and Mrs. Ephraim E. Kreitzer, Lebanon, RD3. A senior at Northern Lebanon High School. He is enrolled in the Vocational Agriculture course and has been active in the FFA four years. In 1971-72 school year, he was Assistant Treasurer in the

Richard Kreitzer
Northern Lebanon

local chapter. The 1972-73 and 1973-74 school years he served as treasurer of the local chapter and currently is serving as vice president of the local chapter and Treasurer of the Lebanon County FFA Chapter. His various activities included placing first in the project book contest in 1972-73 and 73-74 school years. He also participated at Penn State in Poultry Judging for the past two years. In 1972, he was a chapter delegate at the National Convention in Kansas City, Mo. In the past three years he attended all of the leadership training conferences in the local area and in 1974 he attended the National Leadership Training Conference in Washington D C. He also participated in the camping trips and other recreational activities and participated in the track team for the past three years. He served as ptain of the Basketball and Baseball teams for two years. He also served as chairman of citrus fruit sales for the past three years and was one of the top 3 salesmen each year.

Otis Astle
Oxford Area

Otis Astle

Otis Astle is a Senior at Oxford High School. Otis is presently holding the office of Student Advisor of the Oxford FFA chapter, he also represents the Oxford Chapter at the County Chapter FFA as Vice-President.

He is now employed on a 337 acre dairy farm with his father. They are now milking 56 cows and hope to be milking more in the years to come.

Some of his FFA Activities for the past four years are as follows: Parlimentary Procedure team, Banquet Committee, Donkey Basketball Committee, Chairman of Citrus Sales, Summer Picnic, Planting trees for the Water Company, member of the rope pulling contest at Solanco, and he is also recreation Chairman for this year.

Otis Astle is the son of Mr. and Mrs. Otis Astle of RD1, Oxford.

Robert L. Shoff

Robert L. Shoff is an 18 year old senior at Oxford Area High School, where he has been active in Vocational Agriculture (Vo Ag) for four years under the supervision of D. Kenneth Thompson and Scott S. Gold II.

During his 4 years in the

Robert Shoff
Oxford Area

Vo Ag Dept., his activities have included: Citrus Sales, Donkey Basketball, Tug of War Contests and he has been to Penn State for an interview contest (he has taken part in the interview contest for 3 years.) He also is a member of the Holstein Freisian Associatioin

Recently he has received the Keystone Farmer Award which he will receive at the Farm Show in January.

Bob's major projects in Vo Ag have been work experience and a dairy calf. He plans on dairy farming for a vocation.

Robert Shoff lives with his guardians, Mr. and Mrs. Thorton Weaver at RD3, Oxford.

Joe Neyman
Oxford

Joe Neyman

My name is Joe Neyman. I am a member of the Oxford Chapter of the Future Farmers of America. I am the treasurer of our chapter and County Sentinel. I have received Foundation Awards for: Agricultural Mechanics, Farm Safety, Dairy Production, Proficiency in Agriculture and $10.00 for high scholastic standing. I am a Senior at Oxford Area High School and I am planning to stay with farming when I graduate.

Joseph Neyman is the son of Mr. and Mrs. William Neyman of RD3, Oxford.

Dennis Breckbill

Dennis Breckbill is a member of the Oxford FFA Chapter. His activities consist of Sales 1973, Dairy judging 1974 at FFA days at Penn State, guest at Interstate Convention, Citrus Sales and selling tickets for Donkey Basketball games.

In shop he has built a picnic table, hay wagon and dump cart.

He is the son of Mr. and Mrs. Richard Breckbill of Oxford RD1 which lives on a 150 acre dairy farm with 70

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Dennis Breckbill
Oxford Area

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During the past three years his farming project consists of crop farming corn and soybeans and has several Holstein animals.

Dennis Breckbill is the son of Mr. and Mrs. Richard Breckbill RD1, Oxford.

Ronald Hershey

Ron Hershey is Vice-President of the Oxford FFA Chapter at Oxford Area High School. Ron is also Treasurer of the Chester County FFA.

Activities in the chapter include: parlimentry procedure, citrus sales, FFA activities at Penn State

Ronald Hershey
Oxford Area

(judging dairy cattle). Ron placed fourth in the Dairy Science Club Spring Invitational this past year. He also represented the Oxford Chapter at the National FFA Convention in Kansas City this past October.

During his years in Vocational Agriculture, Ron has been in the Supervised Occupational Experience in Agriculture.

Roland Hershey is the son of Mr. and Mrs. Robert Hershey, RD1, Oxford.

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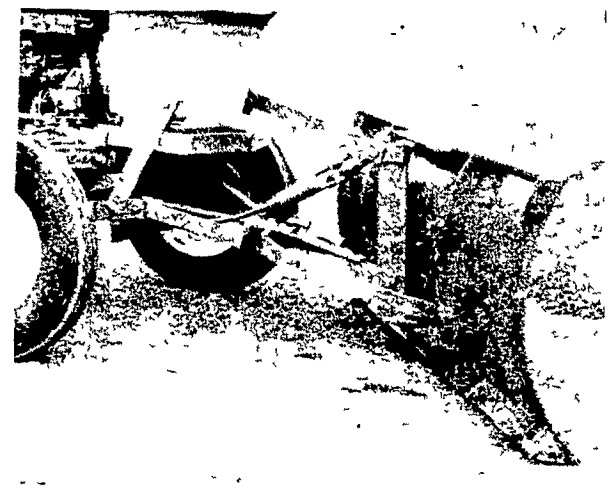

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Atom Helps Breeders Search for Hybrids

From radiation tests with pearl millet, two mutant plants have resulted that present the possibility for a revolution in hybrid seed production.

Pearl millet is a major livestock feed crop in the United States and a human food crop in many parts of Asia, Africa, and Europe. Plant geneticist Wayne W. Hanna and his colleagues at the Coastal Plain Experiment Station, Tifton, Ga. have been testing the response of millet to radiation in hopes of improving the crop as a forage and food source. The Station is part of USDA's Agricultural Research Service.

Several mutations were by products of those tests, but two in particular show special promise. One is a genetic female sterile and the other a facultative apomict. The two have started the scientists down the road toward possibilities that are, at the very least, fascinating. Here is that story.

In general, grasses may cross with any other plant of its species or with itself. The goal in breeding work is to cross specific plant with only certain ones serving as the male and female parents, therefore these plants need to be pollinated by hand or isolated to assure the desired cross.

In some crops, such as millet, plant breeders have been able to develop male steriles which serve as female parents to produce hybrid seed when pollinated with the intended male parent plants. The male parent can still self pollinate and produce seeds, therefore, the male and female parents must be separated in the seed production field so the seeds do not get mixed.

Now a female sterile gene has been isolated in pearl millet. With proper genetic manipulation of the female sterile gene, it would be possible to combine seed of the male parent (female sterile) and female parent (cytoplasmic male sterile) and plant the two parents together in the seed producing field. All plants would be harvested. The very small percentage of self-pollinated seed produced would not affect yield of pearl millet.

This much alone holds promise for simplifying seed production and conserving and area. But that is just the beginning.

Pearl millet is one of several plants known to exhibit facultative apomixis, that is, it produces seeds in two ways: sexually, through fertilization of an egg from the female by the sperm from the male, or apomictically, whereby the embryo develops from vegetative cells without fertilization of an egg.

Plants from these latter seeds are genetically identical to the parent. If a high quality hybrid were produced that was apomictic, seeds from the first generation could be saved to produce a second generation that was identical to the parent - with no loss in hybrid vigor. The same would be true for the future generations.

Usually, sexually produced hybrids have to be produced each year since advantages of hybridization decrease with each succeeding generation.

In the ARS investigations, Dr. Hanna reports that only 25 percent of the seeds of a pearl millet mutant were produced by apomixis. To get the full advantage in hybrid production, obligate (100 percent) apomixis would be desired. Here the female sterile trait enters the picture.

With appropriate crosses, the female sterile is being used to eliminate the sexual tissue in facultative apomictic plants. Hopefully, this will encourage the vegetative cells to produce an embryo, thus enhancing apomixis. Appropriate genetic manipulation would bring this to the obligate point.

Apomixis is probably present in most species or at least in a related or wild species. Special efforts should be made to discover this valuable plant breeding tool, Dr. Hanna said.

Being able to grow "perpetual hybrids" like this would have great potential, especially for the developing nations of the world which desperately need the additional yield that high quality hybrids could provide. At present the cost of buying new hybrid seed each year may be prohibitive or simply unacceptable. Using apomictic hybrids, farmers could save seed from each crop to plant the next season without losing hybrid vigor.

Similar advantages are also possible for the seed industry. Each year, seed - producers must being with the original parents lines and produce the hybrids for a new seed crop. Eliminating this step would save money on seed production which could be passed on to farmers and consumers, with the additional potential of increasing total food supplies at the same time. Apomixis would lessen the need for highly trained production people and would increase the opportunity for breeders to use superior gene combination in hybrids.

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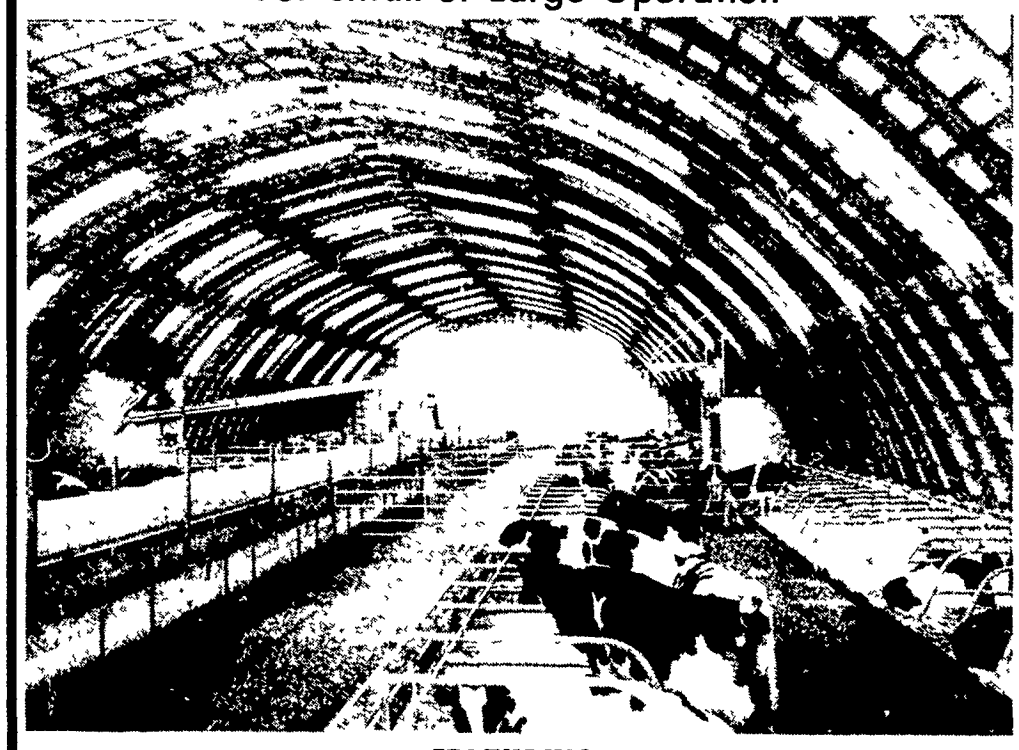

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Menhennetts Introduce Clun Forest Sheep

Mr. and Mrs. Warn Menhennett of Chester County have recently introduced a new breed of sheep into the Pennsylvania and the United States along with being charter member of the first North American Clun Forest Sheep Breeders Association. At their recent meeting, Mrs. Menhennett, Cochranville, R1, was selected as the first recording secretary.

While the post is a new one to Mrs. Menhennett, sheep breeding and raising is not. Since their farm is conductive to raising hay and bountiful in pasture area, the Menhennett's have been raising and showing Shropshire sheep for the past several years.

The Clun Forest breed of sheep is relatively new to the United States, with the Menhennett's being one of five breeders in the country to import the breed from Canada.

When asked how they had become interested in the breed, Mrs. Menhennett explained it in this manner.

"We had been raising sheep for some time and tried to read a large amount of material on the field. One day while looking through a book we saw a picture of the Clun Forest Sheep and were very impressed."

"The more we read of them, the better they sounded however, since they are native to the British Isles, we ran into difficulty going ahead with the idea of obtaining them."

Mrs. Menhennett went on to explain that since importation of the Clun Forest sheep directly from Britian held numerous complications, they looked to Canada for possibilities in purchasing the animals.

Mrs. Warn Menhennett, Bryson Rd., Cochranville, holds one of the Clun Forest sheep that she and her husband imported from Canada.

Mrs. Menhennett explained that to try to purchase the animals from Britian would have put many restrictions on their own herd as there would be a need for many months of quarantine and herd inspections until the animals were ruled free of diease.

However, sheep that come from Canada are more readily acceptible into the United States after medical examinations are performed at the border.

The Menhennett's finally located breeders of the Clun Forest sheep in Canada about 16 months ago and purchased ten ewes and one ram for a trial run.

The first winter proved somewhat disillusioning for the Menhennett's as most of the Clun Forest animals developed pneumonia. Some of the lambs died at birth but the ewes proved hearty enough to survive. This year, however, was more successful as the animals remained in good condition.

For many people, the idea of going through months of waiting and planning just to try out another new breed of sheep would sound absurd; however, the Menhennett's saw qualities in the Clun's that seemed worth the effort and time.

The Clum Forest Sheep are an old breed that have been popular in the Birist Isles and Scotland for many years. The animals seemed quite worthy of attention since they were able to withstand the bleak weather of those countries and still have excellent lambing qualities.

The Clun's exhibit a long, clean open face with an alertness that makes them stand out among the other popular breeds. They are also known for their outstanding lambing crops that can average 173 lambs per season from 100 ewes, very close to a 200 percent record.

Another assest to the lambing ability is the Clun's wide pelvic area, conductive to multiple births.

From studies done in the British Isles and Scotland, it has been found that the animals produce first growing lambs that have a hearty nature.

The fleece of the animals are of medium length and are of a fine close texture, shearing often at a 56-58 county.

It was qualities such as these that impressed the Menhennett's and helped them make their decisions on purchasing the animals.

Organization Formed

Mrs. Menhennett explained how the National organization of which she is an intregal part came into being.

"When we found there were other breeders in the County, we wanted to have an organization where we could register our sheep and keep records on their progress in the United States."

Although the North American Clun Forest Association is still in its formative stages, Mrs. Menhennett has been busy devising and making certificates of registration as well as filing them for future reference.

[Continued on Page 59]

Clun Forest sheep are noted for their open faces, wide pelvic areas and lambing ability. They are a hearty breed which have been popular in the British Isles and Scotland for many years.

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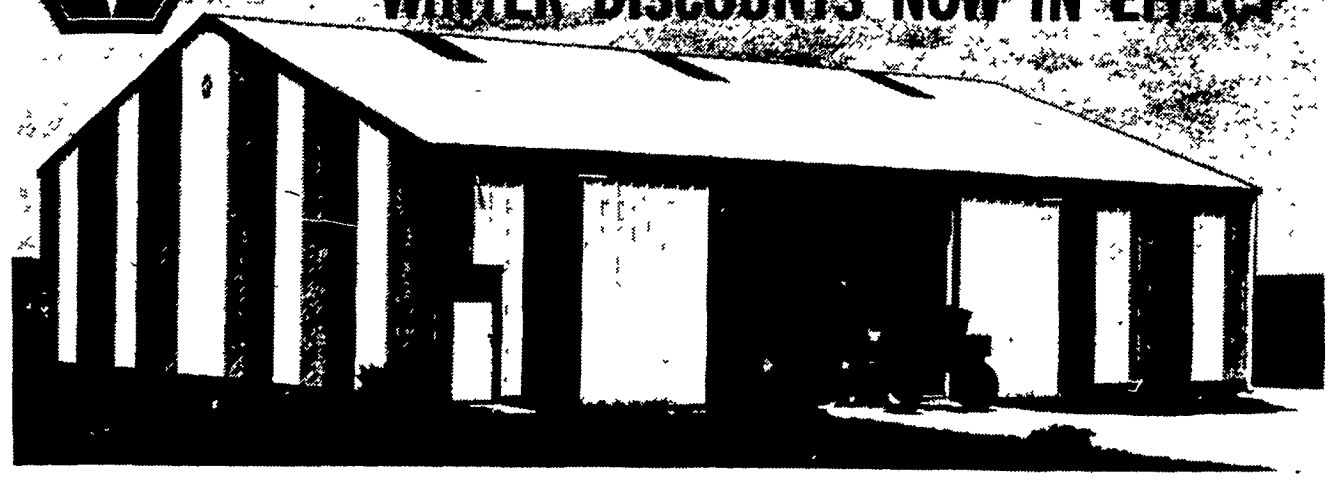

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Menhennetts

(Continued from Page 58)

"To register an animal," she explained,"one must prove that it is a purebred animal from a registered herd either in Canada or Britian."

"We will then register the animal and keep records for reference in the future."

Along with the registration duties, the association is also interested in promoting the breed and increasing sales within the United States.

"The breed is such an impressive one that we feel certain when others learn of the breed they will become interested in purchasing the animals," Mrs. Menhennett commented.

Two main problems have seemed to hamper the breed's acceptance in the United States, however, being strict importation laws and people's lack of knowledge of the Clun's and their abilities.

A fear of sheep "scrapies" an infectious disease, has caused severe importation restrictions on sheep coming from overseas. This has been a limiting factor to those breeders who wish to import animals from herds in the British Isles and Scotland. To avoid the quarentines and herd restrictions, many like the Menhennett's have gone to Canada in search of breeding animals.

Mrs. Menhennett explained that she has been pursuing some angles to soften restrictions however she has met with little response.

"The USDA is very much afraid that direct import from overseas might result in disease and thus are keeping strict import laws in effect."

Mrs. Menhennett has had Congressman Eshelmen helping her with import inquiries but as of yet there have been no major developments.

Although recognition of the Clun's in the United States has been another deterant, the Menhennetts hope that within the future more promotion will help the breed become well known.

Mrs. Menhennett is anxious to get a showing division open for the Clun's at the Farm Show, however it will be some time yet, since more breeders with numerous animals to show are required.

Until that time, however, the Menhennett's will be involved in showing their Shropshire animals, and will be participating in the sheep show at the Pa. State Farm Show this coming week in Harrisburg.

Sextant

John Hadley, Englishman, invented the sextant in 1731 An instrument for measuring angular distances, the sextant "shoots" the sun or a star to determine its altitude above the horizon

High Producing Herds Honored

Ten Registered Holstein herds in Pennsylvania have been singled out for special production and type recognition by the Pennsylvania Holstein Ass'n. These ten herds had the high milk production or type classification average in the state for their herd size category.

Receiving production recognition were the following herds:

Mowry Farm, Clarence & Kenneth Mowry, Roaring Spring, Pa. - High Herd Average 130 lactations, average - 18,896 lbs. milk, 3.6 percent fat 683 lbs. fat.

Valley Wide Farm, Raymond Coursen, Spring Mills, Pa. - High Herd Average 81-100 lactations, 93 lactations, average - 18,827 lbs. milk 3.6 percent 686 lb. fat.

Hillglen Farm, Clarence Cornman, Jr., Newburg, Pa. - High Herd Average 30 or less, 14 lactations, average - 17,270 lbs. milk, 3.7 percent fat 646 lbs. fat.

Pack-Herd Holsteins, Richard & Marilyn Packard, Troy, Pa. - High Herd Average 31-50 lactations, 35 lactations, average 20,065 lbs. milk, 3.9 percent 792 lbs. fat.

Sinking Springs Farm, Inc., Herman Stebbins, York, Pa. - High Herd Average 51-80 lactations, 58 lactations, average 20,696 lbs. milk, 4.0 fat 836 lbs. fat.

These lactation averages are the average individual cow production for all cows in the herd completing records during the 1974 DHIR testing year. Type classification is awarded on the basis of the average of age - the adjusted individual classification scores of all members of the herd. The term Breed Age Average (BAA), expressed as a percentage, referrs to the average age adjusted scores of each herd when compared to the national breed average (100 percent BAA).

Singing Brook Farm, Obie Snider, Imler, PA. - High BAA - 100 head or more 112 herd average 104.8 percent BAA.

Gor-Wood Acres, Gordon Wood, Mansfield, Pa. - High BAA - 51 - 80 head 51 head average 107.2 percent BAA.

Penn Spring Farm, Robert H. Kauffman, Elizabethtown, Pa. - High BAA - 30 head or less, 28 herd average 106.5 percent BAA.

Cocalico Holsteins, Paul B. Zimmerman, Ephrata, Pa. - High BAA - 31 - 50 head 34 head average 108.0 percent BAA.

Amity-Acres, Robert & Dale Tillinghast, Gillett, Pa. - High BAA - 81 - 100 head 95 head average 104.4 percent BAA.

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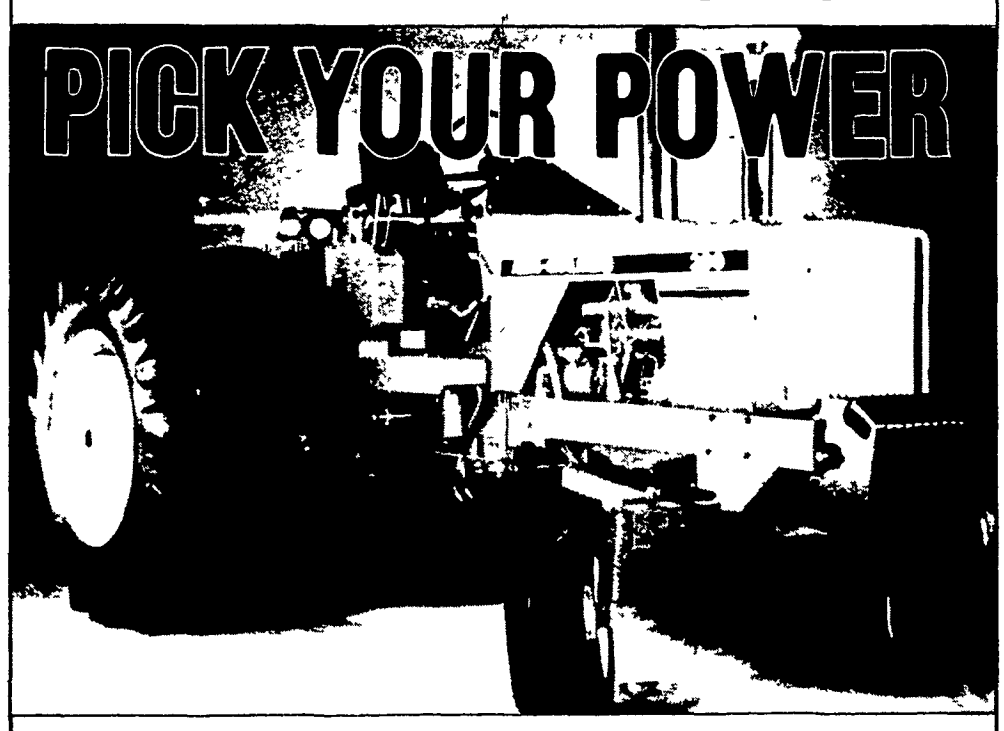

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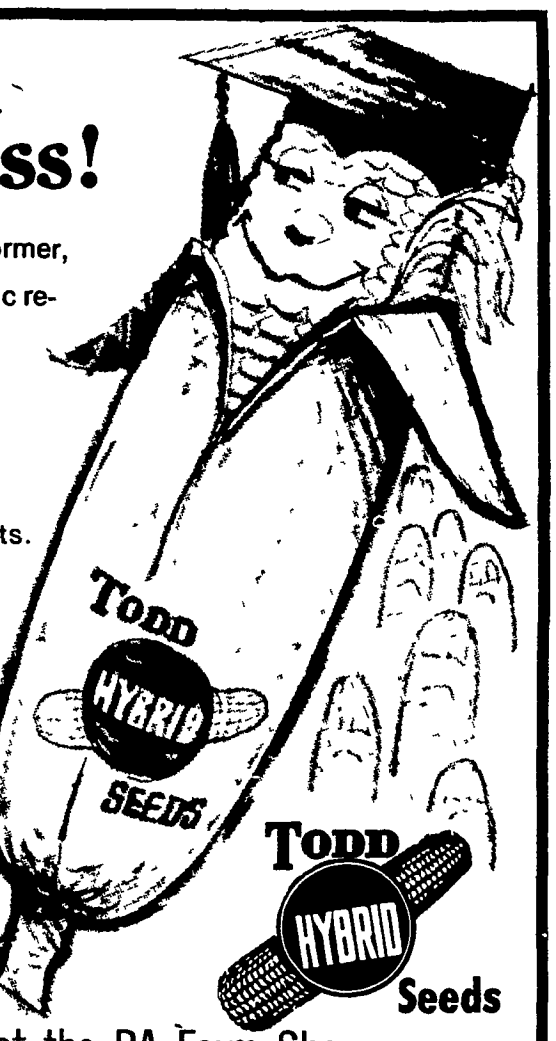

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1975 Pennsylvania Farm Show Schedule

EVENING FEATURES LARGE ARENA

Monday Evening—7:30

SECRETARY OF AGRICULTURE'S NIGHT

Presiding: Honorable Raymond J. Kerstetter
Deputy Secretary of Agriculture

Greetings: Honorable James A. McHale
Secretary of Agriculture
Chairman, Farm Show Commission

Pennsylvania State Police Exhibition

Tuesday Evening

MASTER FARMERS' NIGHT

6:15—Future Farmers of America Band Concert
James W. Dunlop, Director
The Pennsylvania State University

7:30—Folk Dance Festival and Contest
Joseph R. Cardenuto, Director
The Pennsylvania State University

Groups participating:
Division A—Under 17 years of age.
Division B—Between 15 and 25 years of age.
Division C—Any age or combination of ages.

Wednesday Evening—4:30

Lightweight Horse Pulling Contest
Six-Horse Hitch Demonstration
Heavyweight Horse Pulling Contest

Thursday Evening—7:00

Livestock Cavalcade
4-H Horse and Pony Demonstration
by Cumberland County 4-H Horse and Pony Club

No Program Friday Evening

Show Closes 4:00 P.M.

ASSOCIATION MEETINGS

PENNSYLVANIA AYRSHIRE BREEDERS ASSOCIATION

Monday, January 6

Business Meeting, Room E, Main Show Building. One hour after the judging is over.

Speaker: David Gibson, Executive Secretary, Ayrshire Breeders Assn., Brandon, Vt

PENNSYLVANIA STATE BEEKEEPERS ASSOCIATION

Monday January 6

9:30 a.m.—Executive Committee Meeting, Room 309, Department of Agriculture Building.

10:00 a.m.—Regular Business Meeting
Election of officers.

6:30 p.m.—Banquet, Chambers Hill Fire Company Hall

PENNSYLVANIA BERKSHIRE BREEDERS ASSOCIATION

Monday, January 6

2:00 p.m.—Business Meeting, Room B, Main Show Building.

PENNSYLVANIA CHAROLAIS ASSOCIATION

Wednesday, January 8

Annual Meeting, Room B, Main Show Building.
Immediately following the show
Election of officers and directors.

PENNSYLVANIA CHESTER WHITE SWINE BREEDERS ASSOCIATION

Wednesday, January 8

12:00 p.m.—Business Meeting, Room D, Main Show Building.

PENNSYLVANIA CHRISTMAS TREE GROWERS ASSOCIATION

32nd Annual Winter Meeting

Sheraton Motor Inn Harrisburg

Sunday, January 5

4:00 p.m.—Directors Meeting.

Monday, January 6

8:30 a.m.-12 Noon
Registration; Educational Sessions.
1:30 p.m.—Business Meeting; Elections.

6:30 p.m.—Banquet.

Tuesday, January 7

9:00 a.m.-12:00 Noon
Educational Sessions; Panel Discussions.

PENNSYLVANIA YORKSHIRE COOPERATIVE ASSOCIATION, INC.

Wednesday, January 8

1:00 p.m.—Room E, Main Show Building.
Annual Meeting and election of directors and officers.

Address—Field man from American Yorkshire Club.

PENNSYLVANIA DAIRYMEN'S ASSOCIATION

Tuesday, January 7

6:30 p.m.—Annual Meeting and Banquet.
Penn Harris Motor Inn, Camp Hill.

Slide Presentation—Glenn Eshelman, Lancaster.

SOCIETY OF FARM WOMEN OF PENNSYLVANIA

56th Annual State Convention

Monday, January 6

10:00 a.m.—Opening Ceremonies,
The Forum, Education Building.
1:30 p.m.—Convention reconvenes.
4:00-6:00 p.m.—Social Hour, Penn Harris Motor Inn, Camp Hill.
6:00 p.m.—Banquet, Penn Harris Motor Inn.

Tuesday, January 7

9:00 a.m.—Annual Business Meeting, Room F, Main Show Building.
Elections.

PENNSYLVANIA FLYING FARMERS ASSOCIATION

Tuesday, January 7

10:00 a.m.-12:00 Noon—Meeting, Room E, Main Show Building.

FUTURE FARMERS OF AMERICA

Monday, January 6

8:30 a.m.—Executive Council Meeting,
Room 321, Education Building.
1:30 p.m.—Executive Council Meeting reconvenes.

Tuesday, January 7

8:30 a.m.—Executive Council Meeting reconvenes,

[Continued on Page 63]

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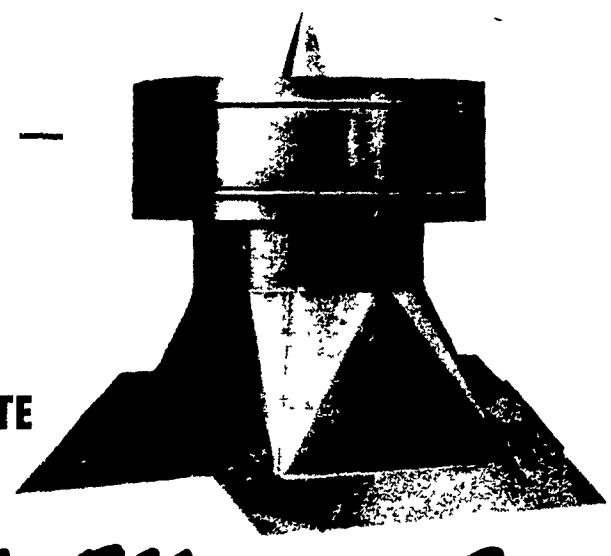

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Difficult Year Seen For Maryland Agriculture

Maryland agriculture, facing a rising international and domestic demand for food, a worsening inflation-business recession cycle and continuing fuel, fertilizer, herbicide and insecticide shortages, will likely follow the same growth and decline patterns established in 1974.

That is the view of Secretary of Agriculture Young D. Hance, who believes that farms around the state - there are approximately 18,500 - will show more of a reduction than an increase in food output next year.

Mr. Hance expressed concern over the plight of the farmer and the consumer, who are caught in a price squeeze not of their making. He said that Maryland agriculture, which contributes materially to the state's and region's food supply, has been faced with mounting production costs, coupled with the added handicaps of tight, costly environmental and safety restrictions, scarcities of materials essential to farming, and unpredictable weather factors.

"The decline in food production, which will particularly apply to poultry, dairy products and livestock, will be attributable to a variety of factors over which the farmer exercises no control," the state agriculture secretary says. "On the brighter side," he adds, "corn, wheat, soybeans and small grains are likely to equal 1974's yields." His estimate is based on the assumption that no unforeseen roadblocks are encountered and weather conditions remain stable.

In recent years, the poultry industry has led all other agricultural enterprises here, ranking just ahead of the dairy industry in terms of cash receipts to farmers. Because of recently depressed farm prices for broilers, says Mr. Hance, Delmarva growers have had to cut back. As a result, production is likely to be 10 to 12 percent below the 1974 figure. In turn, consumer prices are also likely to increase as much as 20 percent in the face of reduced supply.

Turning to egg production, Mr. Hance sees little changes in supply, demand or price.

Looking at the dairy industry, the Maryland Secretary of Agriculture believes that the state's milk cow population probably will experience its largest single yearly decline in its long history. This will be due to feed and energy costs for outpacing the farm for milk. "Some dairymen," Mr. Hance says, "may be forced to turn to other agricultural enterprises, as dairying becomes increasingly unprofitable." The number of dairy farms, as well as the number of dairy cows here have been steadily declining. So has the number of dairy cows. Most of the state's dairy farms are in Frederick and Carroll counties.

Milk production in 1974 totaled an estimated 1.48 billion pounds - 4 percent greater than in 1973. However, because farmers succeeded in raising the productivity of their cows, they were able to more than offset the 7,000 animal decline in dairy herd population. But the price ratio between cattle feed and milk, the worst in 30 years, has been so far out of line that dairymen are finding themselves in serious financial difficulty.

Production of hogs and dairy cattle, the Secretary says, will continue to decline, even below normal cyclical changes.

In other sectors of Maryland farming, the state agricultural official sees bright and dark spots on the horizon. Acreage of most fruits and vegetables, he says, are expected to be the same as 1974, except for tomatoes and sweet corn, which are likely to be down as much as 10 percent.

Consumer prices of these commodities will run higher, possibly as much as 12 to 15 percent, over 1974 levels, primarily because of increased canning and marketing costs. But farm prices will not provide the farmer with as much a margin of profit as in the past because of the soaring cost of production.

Tobacco production, says Mr. Hance, himself a Calvert County tobacco grower, will be basically unchanged. He anticipates continued pressure by development and labor shortages.

Environmental restrictions imposed on farmers will be tightened even further next year. In fact, more rigid restrictions on the use of herbicides, pesticides and other inorganic chemicals are coming. Food and feed processors will be expected to further minimize air and water pollution allegedly resulting from their operation. Mr. Hance feels that compliance with such regulations will only increase the pressure on production costs. This in turn will have to be reflected in higher prices to the consumer.

Still another upward cost factor will be new farm machinery and equipment standards set by the Federal Occupational Health and Safety Administration. New tractors, for instance, will be required to be equipped with roll-over bars, which will add to the cost of such vehicles.

Keeping a close eye on agriculture and the overall economy represents a demanding challenge, says Mr. Hance. To keepabreastof the times, he adds, requires close contacts with farmers, food processors, sales organizations, consumers, as well as many governmental agencies.

The Maryland Department of Agriculture's responsibilities cover a wide range of functions, including marketing, animal health, meat and poultry inspection, egg and seed inspection, weights and measures supervision, and pest and weed control. It certifies, registers and licenses pesticide applicators, analyzes fertilizers, as well as many other agricultural chemicals and materials, and performs numerous other tasks beneficial to farmers, food processors and consumers.

The state agriculture official points out that the demands for a clean environment, reduction in noise, increased safety requirements for both men and machines, and other restrictions on the production of food that come about by decisions on the state and federal level produce among other things, higher costs to the consumer and the farmer, who is a consumer as well.

Mr. Hance suggests that thought must be given to finding a middle of the road approach to many environmental demands and that more consideration be given to establishing an atmosphere in which farmers can continue to produce the needs of this country as well as assist in supplying the food requirements of much of the rest of the world. He adds that "the ingenuity of our American farmers has surpassed all others in achieving a high efficiency of production. They will continue to do this, and more, if the opportunity, understanding, conditions and spirit of cooperation in which to operate.

Grain Samples To Be Filed

Farmers in Pennsylvania have seeded 360,000 acres to winter wheat to be harvested in 1975, according to the Crop Reporting Service. This is the same amount of land as was seeded a year ago. Based on conditions December 1, production of 11,520,000 bushels is expected in 1975, a 9 percent decrease from 1974 production.

Acreage seeded to rye this fall, at 85,000, is also the same as the amount planted a year ago.

United States winter wheat acreage seeded in the fall of 1974 for harvest in 1975, at 55.5 million acres, was 6 percent (3.1 million acres) more than the previous year and the largest since the 1953 crop when growers seeded 57.1 million acres. Prosepctive production of the 1975 winter wheat crop, based on December 1 conditions, is 1.6 billion bushels, 15 percent above the record 1974 crop.

U.S. acreage of rye seeded is estimated at 3.2 million acres, 1 percent less than the previous year and the smallest acreage since 1929.

Nutrients

The National Research Council's Food and Nutrition Board has concluded that significant numbers of Americans suffer a variety of vitamin and mineral deficiencies The recommend that all foods made of wheat, corn and rice be enriched with 10 essential nutrients

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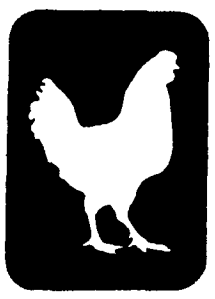

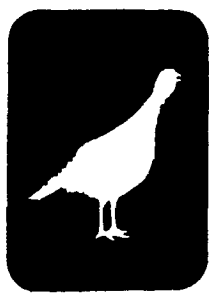

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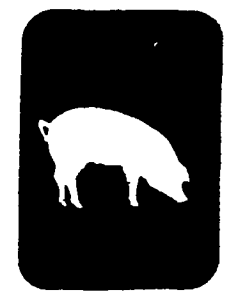

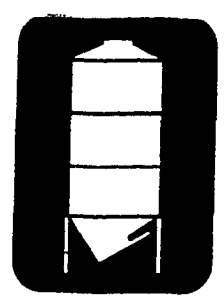

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Grain Seeded For 1975

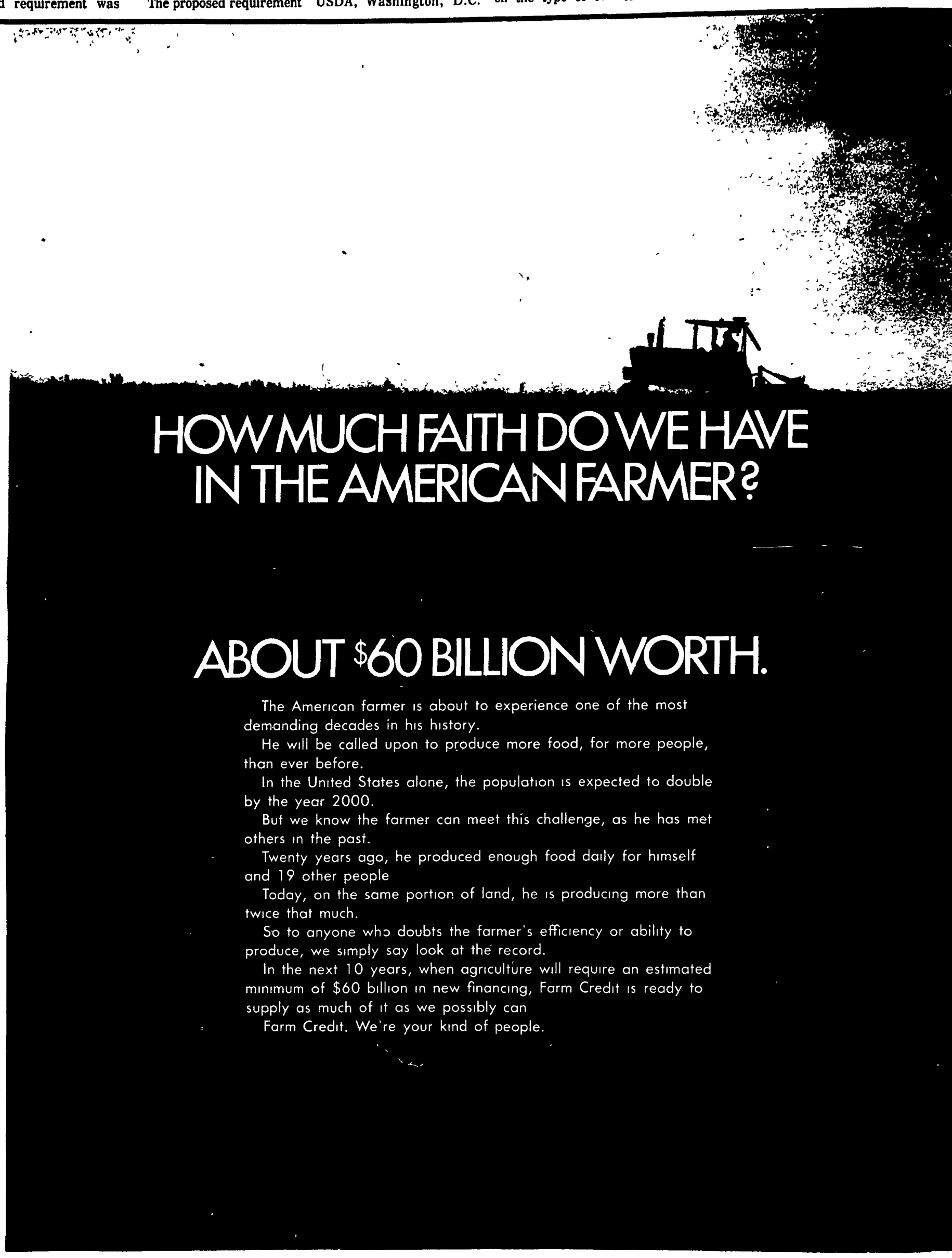
The U.S. Department of Agriculture (USDA) recently proposed that beginning March 1, 1975, official grain inspection agencies be required to retain file samples of all grain inspections. This proposed requirement was provided for in the 1969 revision of grain inspection regulations, but its implementation has been delayed to give inspection agencies time to establish satisfactory file sample retention systems.

The proposed requirement will be published in the Dec. 27 Federal Register. Interested parties may submit written comments on the proposal until Jan. 27, 1975. All comments must be submitted in duplicate to the Hearing Clerk, Room 112-A, USDA, Washington, D.C. 20250.

File samples are needed for reinspections, appeal inspections, and supervision inspection agencies are presently retaining file sample on a voluntary basis, and suitable containers are readily available at a nominal cost. The time for which file samples will be retained will vary depending on the type of carrier involved - for example, railroad boxcar, truck, barge, or ship.

Under the U.S. Grain Standards Act, original grain inspections in the United States are performed by USDA - licensed inspectors who are employed by USDA - designated state or private grain inspection agencies. Employees of USDA's Agricultural Marketing Service (AMS) supervise the licensees and perform appeal inspections.

Copies of the proposed regulations and instructions regarding files samples - including the number of days retention will be required - are available from the Grain Division, AMS, USDA, 6525 Belcrest Road, Hyattsville, Md. 20782.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Production Credit Association
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PHONE 867-4474

Show Schedule

[Continued from Page 60]

Room 321, Education Building.

1:30 p.m.—Executive Council Meeting reconvenes.

Wednesday, January 8

8:30 a.m.—Executive Council Meeting reconvenes, Room 321, Education Building.

12:30 p.m.—Annual Awards Convention, The Forum, Education Building.
Concert, State FFA Band.
Opening Ceremony.
Address.
Conferring Honorary Keystone Farmer Degrees.
Presentation of FFA Citations.
Introduction of American Farmers.
Presentation of Agriculture Proficiency Awards.
Conferring of Keystone Farmer Degrees.
Closing Ceremony.

FUTURE HOMEMAKERS OF AMERICA

Monday, January 6

1:00 p.m.—Executive Council Meeting. Nationwide Inn.

Tuesday, January 7

9:00 a.m.—Executive Council Meeting reconvenes.

1:00 p.m.—Executive Council Meeting reconvenes.

Wednesday, January 8

9:30 a.m.—Annual Winter Meeting, The Forum, Education Building.
Opening Ceremony.
Greetings.
Reports.
Conferring of Honorary Memberships.
Conferring of State Homemakers Degrees.
Closing Ceremony.

PENNSYLVANIA GUERNSEY BREEDERS ASSOCIATION

Tuesday, January 7

44th Annual Meeting, Scottish Rite Cathedral, 2701 N. Third Street

10:00 a.m.—Business Meeting.
Business Managers Report.
Election of officers and four directors.

12 Noon—Banquet.
John H. Blyholder, Toastmaster.
Presentation of Production and Show Awards.
Slide Presnetation—Glenn Eshelman, Lancaster

PENNSYLVANIA HORSE AND MULE ASSOCIATION

Tuesday, January 7

8:00 p.m.—Business Meeting, Room E, Main Show Building.
Election of officers.

PENNSYLVANIA JERSEY CATTLE CLUB, INC.

Wednesday, January 8

Directors Meeting Open to All Jersey Breeders

1:30 p.m.—Business Meeting, Office No. 2, Large Arena Building.

Speakers: John Bishop VI, Owner of Ogston Farm, Director of American Jersey Cattle Club, Columbus, New Jersey. Charles Baldwin, Area Field Representative, American Jersey Cattle Club.

PENN-MAR SHROPSHIRE BREEDERS CLUB

Sunday, January 5

4:30 p.m.—Business Meeting, Room C, Main Show Building.

PENNSYLVANIA MAPLE PRODUCERS COUNCIL

Thursday, January 9

Open to All Maple Producers

1:00 p.m.—Meeting, Room 309, Department of Agriculture Building.
Introduction of guests.
Maple Man of the Year Award.

Committee Reports.
Plans for 1975.
Agricultural Progress Days.
Election of officers.

PENNSYLVANIA FARMERS MILK JUGGING ASSOCIATION, INC.

Wednesday, January 8

1:00 p.m.—Business Meeting, Room C, Main Show Building.

PENNSYLVANIA NUT GROWERS ASSOCIATION

Thursday, January 9

10:00 a.m.—Business Meeting, Office No. 2, Large Arena Building.
Educational Program.
Election of officers.

1:30 p.m.—Meeting reconvenes.
Educational Program.

PENNSYLVANIA CROP IMPROVEMENT ASSOCIATION

Wednesday, January 8

10:00 a.m.—Meeting, Room B Main Show Building

PENNSYLVANIA RED & WHITE DAIRY CATTLE ASSOCIATION

Tuesday, January 7

1:00 p.m.—Business Meeting, Room C, Main Show Building.

PENNSYLVANIA RAW MILK PRODUCER-DISTRIBUTORS ASSOCIATION

Monday, January 6

1.30 p m —Business Meeting, Office No. 2, Large Arena Building.

PENNSYLVANIA RURAL ELECTRIC ASSOCIATION

Wednesday, January 8

Member Services Meeting

8:30 a.m.—Tenth Annual Winter Meeting, Fiddler Room—Host Inn.
Business Meeting

Election of officers.

PENNSYLVANIA BROWN SWISS ASSOCIATION

Wednesday, January 8

1:00 p.m.—Business Meeting Room F, Main Show Building.

PENNSYLVANIA CO-OPERATIVE SHEEP AND WOOL GROWERS ASSOCIATION

Tuesday, January 7

2:00 p.m.—Business Meeting, Room B, Main Show Building.

PENNSYLVANIA MASTER CORN GROWERS ASSOCIATION

Monday, January 6

1:00 p.m.—Meeting, Room F, Main Show Building.
Regognition of Winners in Pa. Master Corn Growers Club.

PENNSYLVANIA COOPERATIVE SWINE BREEDERS ASSOCIATION

Monday January 6

7:00 p.m —Business Meeting, Room B, Main Show Building.

Tuesday, January 7

Swine Sales Sponsorship—Small Arena.
10:00 a.m.—Berkshire
11:30 a.m.—Duroc
1:00 p.m —Hampshire
2:30 p.m.—Landrace

Wednesday, January 8

Swine Sales Sponsorship—Small Arena.
10:00 a.m.—Yorkshire
11:30 a.m.—Spotted Swine
1.00 p.m.—Poland China
2:30 p.m.—Chester White
7:30 p.m.—Executive Committee Meeting, Room C, Main Show Building.

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Dairy Grading Booklet

Anybody who produces or markets dairy products will be interested in a new pamphlet announced recently by the U.S. Department of Agriculture (USDA).

The pamphlet describes in detail USDA's grading and inspection services available to the dairy industry on a voluntary, cost-for-service basis.

The services, administered by USDA's Agricultural Marketing Service, consist of four programs - plant surveys, inspection and grading, laboratory testing, and quality control.

Through these programs, USDA helps improve the quality, wholesomeness, manufacture, and distribution of butter, cheese, evaporated milk, instant nonfat dry milk, and other dry milk and dry whey products.

Single copies of the pamphlet are available on request from the Office of Communication, U.S. Department of Agriculture, Washington, D.C. 20250. Ask for Marketing Bulletin 48 (MB-48), "Dairy Inspection and Grading Services." Don't forget to include the ZIP code with the name and address.

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1975 Pennsylvania Farm Show Schedule

Sunday Afternoon, January 5

1:00—Judging Hampshires—Small Arena.
2:00—Judging Cheviots—Small Arena.
3:00—Judging Southdowns—Small Arena.

Monday Morning, January 6

8:00—Judging starts in all Departments, except where specified hours are indicated.
8:00—Judging Suffolk—Small Arena.
8:00—Judging Ayrshires, including Junior Dairy Classes—Large Arena.
8:00—Judging Guernseys, including Junior Dairy Classes—Large Arena.
8.00—Judging Chester Whites—Small Arena.
8:00-5:30—Vocational Demonstration Contests, Room A (Auditorium), Main Show Building.
8:30—Christmas Tree Growers Association Meeting, Sheraton Motor Inn.
8:30—Future Farmers of America Executive Council Meeting, Room 321, Education Building.
9:00—Judging Poland Chinas—Small Arena.
9:00—Judging Belgians—Large Arena.
9:00—Judging Shropshires—Small Arena.
9:30—Beekeepers Association Meeting, Room 309, Department of Agriculture Building.
9:30-5:00—Future Homemakers of America homemaking demonstrations, Department of Education Booth, Upper Concourse, Large Arena.
10:00—Society of Farm Women, Annual Convention, The Forum. Education Building.
10:00—Judging Dorsets—Small Arena.
10:00—Judging Duroc—Small Arena.
11:00—Judging Hampshire Swine—Small Arena

Monday Afternoon, January 6

12:30—Judging Berkshires—Small Arena.
1 00—Judging Grade Horses—Large Arena
1 00—Judging Corriedale Sheep—Small Arena
1 00—Future Homemakers of America Executive Council Meeting, Nationwide Inn.
1 30—Society of Farm Women reconvenes, The Forum, Education Building.
1.30—Future Farmers of America Executive Council reconvenes, Room 321, Education Building.
1 30—Judging Yorkshires—Small Arena.
1:30—Christmas Tree Growers Association reconvenes, Sheraton Motor Inn.
1 30—Raw Milk Producer-Distributors Association Meeting, Office No. 2, Large Arena, Second Concourse
2 00—Judging Rambouillets—Small Arena
2 00—Berkshire Breeders Association Meeting, Room B Main Show Building
2 30—Judging Spotted Swine—Small Arena
3 00—Judging Merinos—Small Arena
3 30—Judging Landrace—Small Arena
Ayrshire Breeders Association Meeting, Room E Main Show Building 1 hour after judging is over

Monday Evening, January 6

6 00—Society of Farm Women, Penn-Harris Motor Inn, Camp Hill
6 30—Beekeepers Association Banquet, Chambers Hill Fire Company Hall
6 30—Christmas Tree Growers Association Banquet, Sheraton Motor Inn.
7.00—Cooperative Swine Breeders Association Meeting, Room B, Main Show Building.
7:30—Secretary of Agriculture's Night—Large Arena.
9:00—Farm Show Building closes.

Tuesday Morning, January 7

8:00—Judging Vocational Swine Classes, all breeds—Small Arena.
8:00—Judging Holsteins, including Junior Dairy Classes—Large Arena.
8:00—Judging Milking Shorthorn, including Junior Dairy Classes—Large Arena.
8:00-5:30—Vocational Demonstration Contests, Room A (Auditorium), Main Show Building.
8:30—Future Farmers of America, Executive Council reconvenes, Room 321, Education Building.
9.00—Judging Percherons—Large Arena.
9:00—Society of Farm Women Meeting, Room F, Main Show Building.
9:00—Future Homemakers of America, Executive Council Meeting, Nationwide Inn.
9:00—Christmas Tree Growers Association reconvenes, Sheraton Motor Inn
9:30-5 00—Future Homemakers of America homemaking demonstrations. Department of Education Booth. Upper Concourse, Large Arena.
10:00—Guernsey Breeders Association Meeting and noon Banquet, Scottish Rite Cathedral, 2701 N. Third Street.
10:00-12:00—Flying Farmers Meeting Room E, Main Building.
10:00—Berkshire Swine Sale—Small Arena.
11:30—Duroc Swine Sale—Small Arena.

Tuesday Afternoon, January 7

1:00—Hampshire Swine Sale—Small Arena.
1:00—Future Homemakers of America Executive Council reconvenes, Nationwide Inn.
1:30—Future Farmers of America Executive Council reconvenes, Room 321, Education Building.
2:00—Sheep and Wool Growers Co-operative Association Meeting, Room B, Main Show Building.
2:30—Landrace Swine Sale—Small Arena.

Tuesday Evening, January 7

6:15—FFA Band Concert—Large Arena.
6:30—Dairymen's Association, Annual Banquet, Penn-Harris Motor Inn.
7:30—Folk Dance Festival and Contest—Large Arena.
8:00—Horse and Mule Association Meeting, Room E, Main Show Building.
9:00—Farm Show Building closes.

Wednesday Morning, January 8

8:00—Judging Brown Swiss, including Junior Dairy Classes—Large Arena.
8:00—Judging Jerseys, including Junior Dairy Classes—Large Arena.
8:00-5:30—Vocational Demonstration Contests, Room A (Auditorium), Main Show Building.
8:30—Future Farmers of America Executive Council reconvenes, Room 321, Education Building.
8:30—Rural Electric Association Meeting, Fiddler Room, Host Inn.
9:00—Judging Angus—Large Arena.
9:00—Judging Herefords—Large Arena.
9:30—Future Homemakers of America Annual Winter Meeting, The Forum, Education Building.
9:30-5:00—Future Homemakers of America homemaking demonstrations, Department of Education Booth, Upper Concourse, Large Arena.
10:00—Yorkshire Swine Sale—Small Arena.
10:30—Judging Shorthorns—Large Arena.
11:30—Spotted Swine Sale—Small Arena.

Wednesday Afternoon, January 8

12:00—Chester White Swine Breeders Meeting, Room D, Main Show Building.
12:00—Judging Charolais—Large Arena.
12:00—Judging Polled Herefords—Large Arena.
12:30—Future Farmers of America Awards Convention, The Forum, Education Building.
1:00—Poland China Swine Sale—Small Arena.
1:00—Yorkshire Cooperative Assn. Meeting, Room E, Main Show Building.
1:30—Jersey Cattle Club Meeting, Office No. 2, Large Arena.
1:30—Master Corn Growers, Room B, Main Show Building.
2:30—Chester White Swine Sale—Small Arena.

Wednesday Evening, January 8

4.00—Charolais Association Meeting, Room B, Main Show Building.
4:30—Lightweight Horse Pulling Contest; Six-Horse Hitch Demonstration; Heavyweight Horse Pulling Contest—Large Arena.

(Continued on Page 65)

SOL-AIR

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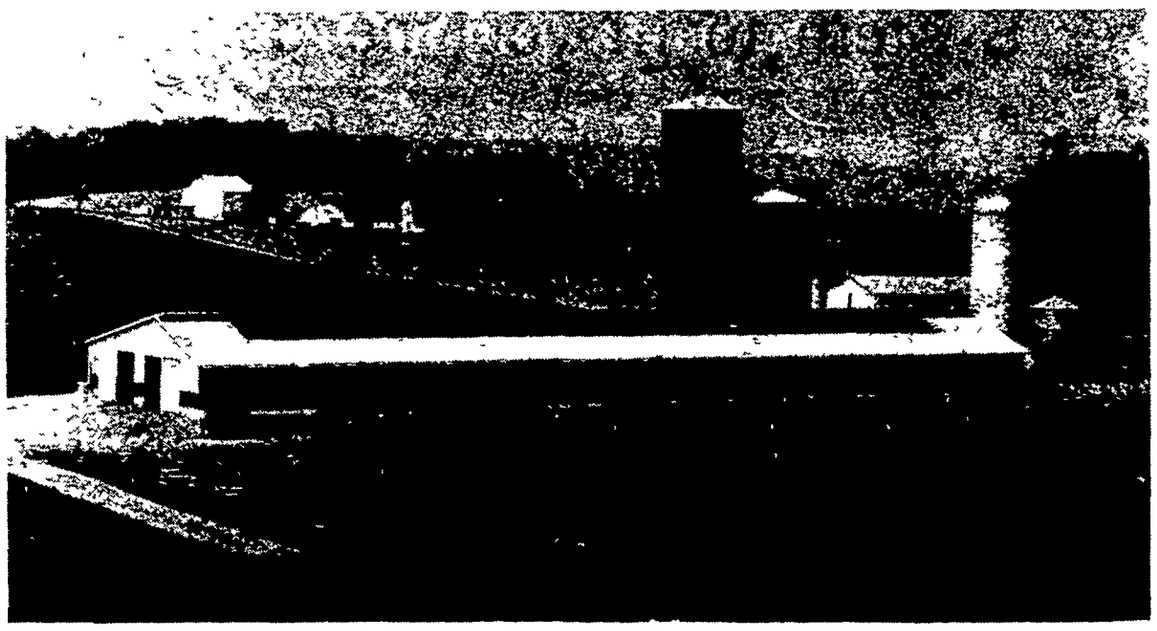

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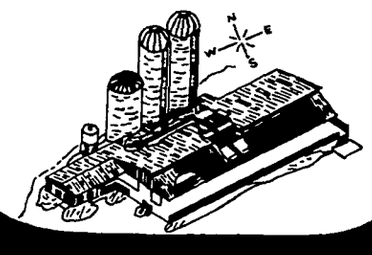

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VAN DALE

1975 Pennsylvania Farm Show Schedule

(Continued from Page 64)

7:30—Cooperative Swine Breeders Association Executive Committee Meeting, Room C, Main Show Building.
9:00—Farm Show Building closes.

Thursday Morning, January 9

8:00-11:30—Vocational Demonstration Contests, Room A (Auditorium), Main Show Building.
9:00—Judging Junior Breeding Sheep—Small Arena.
9:00—Judging Junior Beef Breeding Cattle—Large Arena.
9:00—Junior Market Swine Show—Small Arena.
9:00-12:00—4-H Club Potato and Identification Grading Contest, Room F, Main Show Building.
9:30-5.00—Future Homemakers of America homemaking demonstrations, Department of Education Booth, Upper Concourse, Large Arena.
10:00—Nut Growers Association Meeting, Office No. 2, Large Arena, Second Concourse.
10:00—Judging Junior Beef Steer Classes—Large Arena.
10:30—Judging Junior Market Lambs—Small Arena.

Thursday Afternoon, January 9

1:00—Maple Producers Council Meeting, Room 309, Department of Agriculture Building.
1:30—Nut Growers Association reconvenes, Office No. 2, Large Arena, Second Concourse.
1:45—Judging Junior Beef Steer Grand Champion—Large Arena.
2:00—Judging Junior Beef Steer Trios—Large Arena.
2:30—Junior Lamb Fitting and Showmanship Contests—Small Arena.
4:00—Junior Sheep Blocking and Grooming Contest—Small Arena.
4:30—4-H and FFA Tractor Driving Contests—Large Arena.

Thursday Evening, January 9

7:00—Livestock Cavalcade; 4-H Club Horse and Pony Demonstration—Large Arena.
9:00—Farm Show Building closes.

Friday Morning, January 10

10:00—Junior Showmanship Contest—Large Arena.
9:30-1:00—Future Homemakers of America homemaking demonstrations, Department of Education Booth, Upper Concourse, Large Arena.

Friday Afternoon, January 10

12:30—Junior Market Swine Sale—Small Arena.
1:15—Sale of Junior Market Lamb—Small Arena.
2:15—Sale of Junior Steer—Small Arena.
4:00—Farm Show closes.

HOME ECONOMICS EXHIBITS (food, clothing, and home related arts) are located on the lower concourse of the Large Arena, Cameron Street side.

VOCATIONAL AGRICULTURE AND HOMEMAKING PROGRAM

Vocational Demonstration Contests, (Agriculture and Homemaking), held in Room A (Auditorium), Second Floor, Main Show Building.

Future Farmers of America agricultural exhibits, Department of Education Booth, Upper Concourse, Large Arena.

Future Homemakers of America Homemaking demonstrations held in the Department of Education Booth, Upper Concourse, Large Arena.

Vocational and Junior Livestock Judging Schedules, see center pages.

Monday, January 6

8:00-5:30—Vocational Demonstration Contests.
8:30—Future Farmers of America Executive Council Meeting, Room 321, Education Building.
9.30-5.00—Future Homemakers of America homemaking demonstrations.
1:00—Future Homemakers of America Executive Council Meeting, Nationwide Inn.
1:30—Future Farmers of America Executive Council reconvenes.

Tuesday, January 7

8:00-5:30—Vocational Demonstration Contests.
8:30—Future Farmers of America Executive Council Meeting, Room 321, Education Building.
9:00—Future Homemakers of America Executive Council Meeting, Nationwide Inn.
9:30-5:00—Future Homemakers of America homemaking demonstrations.
1:00—Future Homemakers of America Executive Council reconvenes.
1:30—Future Farmers of America Executive Council reconvenes.
6:15—Future Farmers of America Band Concert—Large Arena.

Wednesday, January 8

8:00-5:30—Vocational Demonstration Contests.
8:30—Future Farmers of America Executive Council reconvenes.
9:30-5:00—Future Homemakers of America homemaking demonstrations.
9:30—Future Homemakers of America Annual Winter Meeting, The Forum, Education Building.
12:30—Future Farmers of America Awards Convention, The Forum, Education Building

Thursday, January 9

8:00-11 30—Vocational Demonstration Contests
9:30-5 00—Future Homemakers of America homemaking demonstrations
4:30—FFA Tractor Driving Contest—Large Arena

Friday, January 10

9:30-1 00—Future Homemakers of America homemaking demonstrations.

4-H CLUB PROGRAM

4-H Club Headquarters, Room 107, Lower Concourse, West Side, Large Arena Building

4-H LIVESTOCK SCHEDULE
Monday through Friday
Judging, Sales and Contests
SEE CENTER PAGES

Thursday, January 9

9:00-12:00—Potato Grading and Identification Contest, Room F, Main Show Building.
4:30—4-H Tractor Driving Contest—Large Arena.
8:00 p.m.—Horse and Pony Demonstration—Large Arena.

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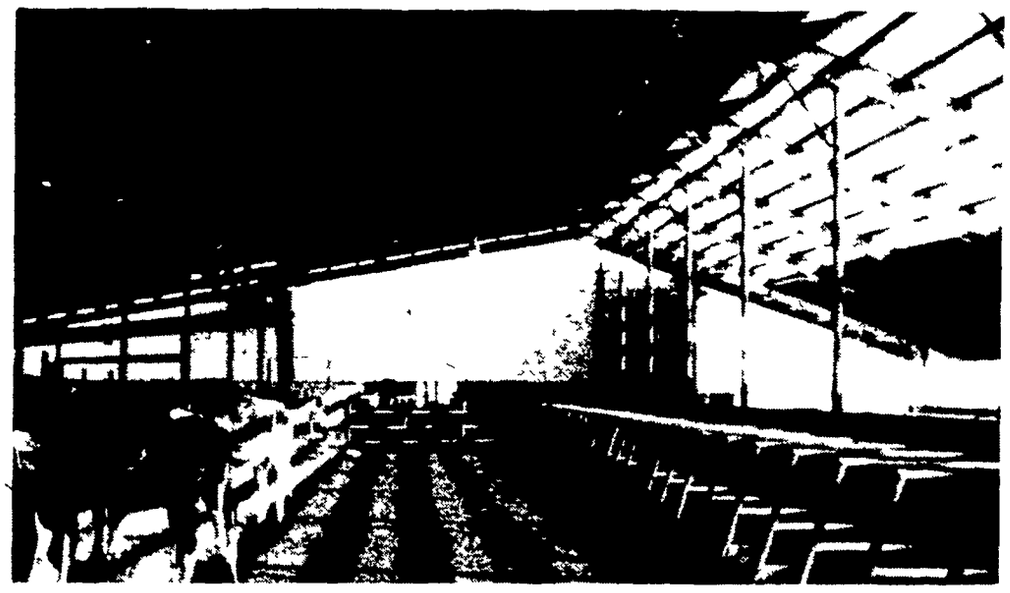
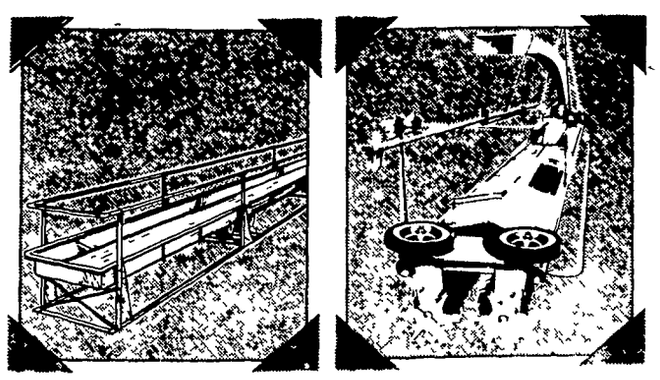


Dairy Cows, Beef Cow-Calf Herds, Commercial Bull or Steer Herds or Swine Operations.



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Eleanor Kreider

Preparing for the Farm Show Week

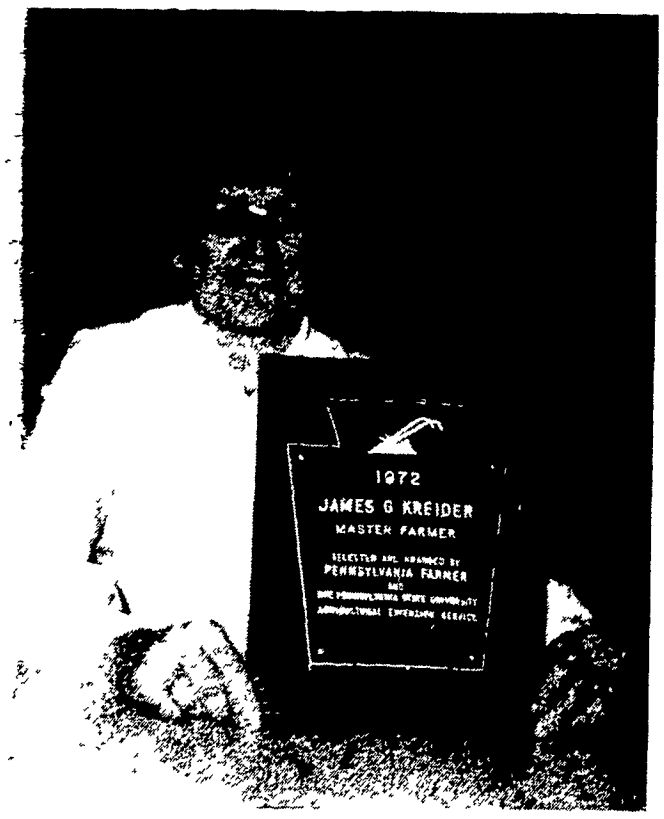
by Mrs. Charles McSparran Farm Feature Writer

Many people are involved in numerous ways with the nual Pa. Farm Show which will be held next week in arrisburg. Did you ever stop to think how the Farm ow Commission, with the help of the Farm Show ommittee - representative of all the facets of riculture, plans all year for the big event. Think how the xtension personnel all across the state promote it, see at many exhibits are taken to Harrisburg and judge the tries. Think how the farmers, housewives, 4-H members and students prepare their wonderful exhibits which some cases have been worked on all year. Also how Ag achers and Home Economic teachers cooperate and ork with students to produce very fine entries. emember the very fine entertainment that is scheduled. ast, but not least, don't forget the people who feed all the hibitors and show attenders.

One who gets involved in more than one way is Mrs. mes Kreider, Quarryville RD1, Lancaster County. She ll be attending the Master Farmers' banquet and ogram January 7 and expects to be helping her church th their food stand. Because of these two things she obably will be unable to attend the State Farm Women nvention being held January 6 and 7. Their meeting is eing held at 10 A.M. Monday in The Forum of the State ducation Building with the banquet at 6 P.M. at the nn-Harris Motor Inn, Camp Hill. Their meeting convenes Tuesday at 9 A.M. in Room F of the Farm ow Building.

There are many state-wide farm-connected annual eetings and banquets held during the Farm Show, either the Farm Show Building or at other places near-by. One hich receives much publicity each year is the Master armer program sponsored by the Pennsylvania Farmer d the Penn State Cooperative Extension Service. New aster Farmers will be honored Tuesday at a luncheon at e Penn Harris Motor Inn, Camp Hill. All past honored aster Farmers are invited to attend it. James Kreider of ancaster County was selected as one of the six Master armers of 1972 and he and Mrs. Kreider expect to attend this year. Each Master Farmer received the coveted Keystone Master Farmers' plaque and their wives each received a charm bracelet with a charm engraved with the same emblem on it and a corsage. Since then Mrs. Kreider has added some charms with emblems of places where they traveled such as a steamboat from New Orleans, La. and the oak leaf from Canada. They always have a picnic for the Master Farmers somewhere in the state. Last year it was held in Erie County.

Mrs. James Kreider's chief hobby is making ceramics.



Mrs. Eleanor Kreider is extremely proud of her husband's Master Farmer plaque he received in 1972.

This Master Farmer farms a total of 320 acres at the present time. He grows 220 acres of corn, 90 acres of hay - mostly alfalfa and about 10 acres of rye for silage. Sometimes he raises some wheat and barley. Until six or eight years ago he raised 25 acres of tomatoes. He has a hay drier, a combine and a sprayer for corn and hay. He does some custom work with his combine and sprayer. He has two dump trucks and hauls straw, hay, corn and some coal. In addition to hauling his own crops he buys and sells straw, hay and corn and does some hauling for other people.

Kreiders are the third generation to own the 147 acre farm on Center Road where they live and they also own another 90 acre beef farm on Center Road in East Drumore Township. They rent about 90 acres from Earl Wenger. Sixty acres of it are farm ground and 30 acres are in meadow which they use for pasture. They keep 34 beef cattle, cows, calves, heifers and bulls there. They have about 130 cows and 60 or 70 heifers on their home farm, some of which are registered Holsteins. They have been in DHIA since 1953. They raise about 200 Angus and Holstein bulls and 40 heifers on their 90 acre farm. These are sold mostly to Baum's near Elizabethtown. A few are sold to local people to butcher and they butcher a few for their own use.

Jim, the son of Mr. and Mrs. Clayton Kreider, Peach Bottom RD2, has been a farmer all his life. He does practically all the bookwork and helps in general around the farm. He does the milking when the other two men are off. He hires two full-time men, William Walton, who lives on his beef cattle farm and is in charge of the field work and the general farming operation, and George Nickle who is herdsman. Kreiders' son Tom also works on the farms. He and William Walton do the trucking.

Eleanor, the daughter of Mr. and Mrs. Raymond Hostetter of Landisville, grew up on their farm near there. Her brother Ralph farms that farm now and her nephew lives there. It is a Holstein dairy farm. Eleanor graduated from Mount Joy High School where she took the commercial course. She did secretarial work in the office of Geberich Payne Shoe Corp., Mount Joy before marriage. She runs the farm errands and helps to milk every other Sunday or in a pinch.

Kreiders have three children. Cynthia, "Cindy", graduated from Solanco High School in 1973 and works at Willow Valley Farms Restaurant. She was in the mixed chorus in high school, was in the 4-H Dairy Club a year or two and in 4-H sewing.

Tom graduated from high school this past June. He took the academic course and played the cornet two years in the Senior band. He was also on the wrestling team all through high school. He was in the 4-H Dairy club five or six years.

Pam, 12, is in seventh grade at Swift Junior High School. She plays a clarinet in the Junior band and sings in the school chorus. She also takes private piano lessons. She was in the Streaking Stitchers 4-H Sewing Club.

Kreiders are active members of the Mechanic Grove Church of The Brethren. Jim has been on the church Deacon Board for five years, this being his second year as chairman. Eleanor is a Deaconess. They visit members and she has charge of communion. Jim has been head usher for five years. Eleanor is a Sunday School teacher for three-year-old children. She is co-chairman of the dining committee. They serve wedding receptions, local dinners and funeral luncheons if requested. She is on the Sunshine committee for the Women's Fellowship. This group meets the third Tuesday night of every month. They do some sewing, pack stockings for a church home and pack baskets for shut-ins at Christmas time. Sometimes they help clean at the Brethren Village. This year they will have a food stand at the Pa. Farm Show. They will make hoagies at the church for it. Eleanor, Jim and Cindy bowl in their church league every Thursday night at the Garden Spot Bowling Center at Strasburg. Jim is treasurer of the league. Pam sings in the chancel choir at church.

Eleanor is a charter member of Farm Women Society 31 which has 26 members. She is serving as program chairman this year and is taking reservations now for a hockey game at Hershey January 18. She formerly served as chairman of the Ways & Means committee.

Both Mr. and Mrs. Kreider have been active in the Pa.

[Continued on Page 68]

SUPER SHOES

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PLENTY OF FREE PARKING

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DAILY EXCEPT SUNDAY

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OVER 60,000 PAIRS OPENLY DISPLAYED

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CLEARANCE SALE

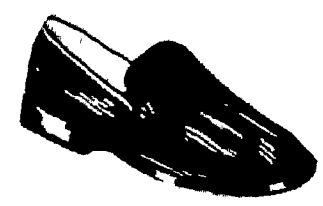
CLEARANCE SALE

LADIES' & TEENS'
MISSES' & CHILDS'

ORLON KNEE SOCKS

In All the New Fall & Winter Shades

SALE PRICE ONLY **44c** A PAIR



CLEARANCE SALE

MEN'S

LOUNGING SLIPPERS

Rubber Soles, Can be Worn Outdoors.
Our Regular Price is $3.69.

SALE PRICE ONLY **97c**

CLEARANCE SALE

LADIES' & TEENS'

ESKIMO BOOTS

Colors: Yellow with Blue, Red with White, Brown with Seal Skin, or Brown with Tan.

OUR REGULAR PRICES ARE: $12.49; $13.98; $15.98

SALE PRICE ONLY **$6.98**

MEN'S 12 INCH

HARNESS BOOTS

DARK BROWN COLOR

$7.98

MEN'S & BOYS'
LADIES' & TEENS'

ICE SKATES

Black or White Naugalon Uppers

$7.98

FIRST QUALITY,
ONE SIZE,

PANTY HOSE

100% Nylon

Shades: Coffee, Cinnamon, Mink, Taupe or Beige **19c**

CLEARANCE SALE

MEN'S

WORK SHOES

WITH GENUINE LEATHER UPPERS

White Rubber Tracker Outsoles Genuine Goodyear Welt Construction Taslan Laces **OUR REGULAR PRICE IS $12 98**

SALE PRICE ONLY **$7.98**

MEN'S & BOYS' "GOAL KING"

BASKETBALL SNEAKERS

Made by Goodyear Rubber Co Black, White or Navy

$3.49

CLEARANCE SALE OF WATER PROOF FOOTWEAR FOR THE ENTIRE FAMILY

Men's & Boys' 4-BUCKLE OR ZIPPER ARTICS
Regular Price $5 49 — **SALE PRICE $3.98 A PAIR**

Little Girls', OVER THE SHOE BOOTS
Our Regular Price is $3.98 — **SALE PRICE ONLY $2.98 A PAIR**

Ladies' OVER THE FOOT BOOTS, High Pile Fleece Lining
Regular Price is $4 98 — **SALE PRICE ONLY $2.98**

Ladies' OVER THE FOOT BOOTS, Full High Pile Fleece Lining
Regular Prices $10 49 & $10 98 — **SALE PRICE ONLY $7.98**

Ladies' OVER THE FOOT BOOTS
Regular Prices $8 98 $9 49 $9 98 — **REDUCED TO $6.98**

Girls' OVER THE FOOT BOOTS
Regular Prices $8 49 & $8 98 — **REDUCED TO $6.98**

Girls' OVER THE FOOT BOOTS
Regular Prices $7 49 & $7 98 — **REDUCED TO $5.98**

Regular $7 49 Infants' OVER THE FOOT BOOTS — **REDUCED TO $5 98**
Regular $5 98 Infants', OVER THE FOOT BOOTS — **REDUCED TO $4.49**

Men's SNOW-MOBILE BOOTS, Replaceable Felt Liners
Regular Price is $10 98 — **SALE PRICE ONLY $7.98**

Men's INSULATED, 12 INCH, FULL LACE OVER THE FOOT BOOTS, Full, Pile, Fleece Lining
Regular Price is $7 98 — **SALE PRICE ONLY $5.98**

Men's, CANADIAN STYLE, BOOTS, Replaceable, Felt Liners
Regular Price $10 98 — **SALE PRICE ONLY $8.49**

Boys' Regular $5 49 INSULATED BOOTS — **REDUCED TO $3.98**

Boys' INSULATED BOOTS With High Pile Fleece Lining
Regular Price is $7 98 — **SALE PRICE ONLY $5 98**

Men's 5 BUCKLE WORK ARTICS
Regular Price $10 98 — **SALE PRICE ONLY $8 49**

Preparing for

[Continued from Page 66]

Farmers Association. Jim was county president in 1971 and 1972, is presently a director both on the county and the state boards. He is also membership chairman in the county for 1973-1974. Eleanor was formerly on the Women's Committee for a number of years and active on committees. They attended state convention at Camp Hill in November.

Jim has been active in many organizations for several years. He was a director of the Lancaster County Extension Service a number of years ago, president of the Southern Lancaster County Community Fair Association a couple years and is still a director. He has been on the board of Directors of Lancaster County DHIA a few years. He is a member of the Solanco Young Farmers. He was recently elected a director of Agway for Lancaster County and has also been on the petroleum committee for some time. He is on the board of directors of the Atlantic Breeders Cooperative which meets monthly at Bedford, Pa.

Eleanor has a number of hobbies. Perhaps her main one is making ceramics. She has many in use in her home and gives them as gifts. She makes candlesticks, figurines, door stops, dishes and other interesting pieces. She loves to grow flowers both outside in summer and house plants in winter. She makes arrangements with her flowers as well as withartificial flowers, greens and candles. She also makes 3-dimensional and dried flower pictures. She enjoys cooking and gives these easy recipes to try:

MEAT 'N POTATOES PIE

1 can cream of mushroom soup
1 lb. ground beef
¼ cup chopped onions
1 egg, slightly beaten
¼ cup fine dry bread crumbs
2 tablespoons chopped parsley
¼ teaspoon salt
dash of pepper
2 cups mashed potatoes
¼ cup shredded cheese

Mix ½ cup of the soup, beef, onion, egg, bread crumbs and seasoning. Press firmly into 9 inch pie plate. Bake at 350 degrees for 25 minutes.

Frost with potatoes. Top with remaining soup and cheese. Bake 10 minutes more. Garnish with fryed bacon if desired. Makes one 9 inch meat pie.

xxx

DRIED BEEF CASSEROLE

1 can of cream of mushroom soup
1½ cups milk
1 cup uncooked elbow macaroni
1 cup finely cut cheddar cheese
3 tablespoons chopped onions
¼ lb. dried beef, cut in bite-sizes
2 hard-cooked eggs, sliced

Stir soup till creamy. Add rest of ingredients except eggs. Fold in eggs.

Turn into buttered 1½ qt. casserole, store in refrigerator at least 3 or 4 hours or over night. Bake at 350 degrees 1 hour, uncovered.

xxx

CHICKEN & BROCCOLI CASSEROLE

2 chicken breasts, cooked and cut up
2 pkgs. broccoli, cooked
2 cans cream of chicken soup

Place in casserole layer of chicken and broccoli alternately. Pour over soup. Place grated cheese and buttered bread crumbs on top. Bake at 350 degrees ½ to ¾ of an hour.

xxx

CORN FRITTERS

2 cups fresh corn, grated
2 eggs
¼ cup flour
1 teaspoon salt
⅛ teaspoon pepper
1 teaspoon baking powder
2 tablespoons milk

Mix all ingredients together. Melt fat in frying pan and drop corn mixture by spoonfulls into hot fat. Brown on both sides.

xxx

KIFFLES

Pastry ingredients:
1 cup plus 2 tablespoons flour
½ cup butter
1- 3 oz. pkg. cream cheese
Filling:
1 cup light brown sugar
2 tablespoons butter, melted
1 egg, beaten
1 teaspoons vanilla
¾ cup chopped pecans

Make in very small tins, about 1½ inch diameter. Bake at 350 degrees for 20 minutes.

For a variety of tarts, fill some pastry with cherry or blueberry filling and bake.

xxx

CHOCOLATE CRINKLES

½ cup shortening
1 2-3 cups sugar
2 teaspoons vanilla
2 eggs
2 1 oz. squares chocolate
2 cups flour
2 teaspoons baking powder
½ teaspoon salt
1-3 cup milk

Mix and chill. Form into balls and roll in 10X sugar. Bake at 350 degrees.

xxx

Commercial Flower and Foliage Plant Survey Set

The annual survey of commercial flower and foliage plant production and sales value will begin in early January, the Pennsylvania Crop Reporting Service announced last week.

Flower growers in Pennsylvania will be asked to report 1974 production and value of sales for carnations, roses, chrysanthemums, gladioli and foliage plants. Growers will also be asked to report their intentions to produce these crops in 1975. Information supplied by each individual operation will be kept confidential.

Results of this survey will be published by the Statistical Reporting Service, USDA in March, 1975. This report will aid growers and florists in measuring industry changes and in making operational decisions based on up-to-date statistics.

The flower business in the Commonwealth is sizeable. In 1973, total value at wholesale of the four important flowers and of foliage plants in Pennsylvania was estimated at $18.7 million.

Cintinued success of the survey program depends upon the voluntary cooperation of flower producers. Production statistics must be kept up-to-date to be of maximum benefit to the floriculture industry.

In Germany, at one time, people looked at fires through bunches of larkspur to preserve their eyes for the year!

Complete line of building blocks

Limestone Block
Hollite Block
Holland Stone

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UNCLAIMED FREIGHT COMPANY and LIQUIDATION SALES

STEREO MANUFACTURER MOVING BUSINESS. PURCHASED 2 TRAILER LOADS — COMPONENTS, CONSOLES AND SPEAKERS. TOO MANY TO LIST — ON FLOOR NOW. SAVINGS 50% AND UP.

LIQUIDATING FOR DISTRIBUTORS

7 - QUAD SETS - Discrete & Matrix - AM-FM Stereo - 8 Track - 4 Speakers - Top Name Brand. Reg. $429.95 **OUR PRICE $189.95**

4 - STEREO COMPONENTS - AM-FM Stereo-Phono Reg. $409.00 **OUR PRICE $219.95**

20 - STEREO COMPONENTS - AM-FM Stereo - 8 Track - Phono w-Air Suspension Speakers. Reg. $369.95 **OUR PRICE $169.95**

MANY MORE COMPONENTS & CONSOLES TO CHOOSE FROM

12 - 25" CONSOLE COLOR T.V.'S Reg. $669.95 **OUR PRICE $449.95**

8 - STEREO COMPONENTS - AM-FM Stereo - 8 Track - MPX - Rating R.M.S. Reg. $279.95 **OUR PRICE $149.95**

7 - STEREO COMPONENTS - AM-FM Stereo - 8 Track - MPX - Rating R.M.S. Reg. $309.95 **OUR PRICE $169.95**

150 - CAR 8 TRACKS and Car 8 Tracks with AM-FM Stereo **½ PRICE**

8 TRACK TAPES - Reg. $4.89 ea. **OUR PRICE $2.00 ea.**

100's - SPEAKERS for Component and Console Stereso.

SOFA BED & CHAIR SETS Reg. $289.94 **OUR PRICE $139.95**

Liquidating 2 **TRAILER LOADS OF FURNITURE** for local manufacturer. SOFAS Reg. $469 95 **OUR PRICE $199.95.**

17 - CHAIRS Reg $219.00 **OUR PRICE $40.00.**

400 - RECLINERS - Dealer Refused From Up State - **50 Percent to 60 Percent OFF RETAIL PRICE.**

PINE DRESSERS & CHEST - Reg. $329.00 **OUR PRICE $100.00 ea.**

Big Selection of **LAMPS - ½ PRICE**

10 - ARTIFICIAL CHRISTMAS TREES

Liquidating 200 **WATCHES** - All Will Be Sold Under (Wholesale)

200 - KITCHEN SETS - Glass - Metal - Wood (Most of these sets were refused from local stores

100 - FOLDING CARD TABLE CHAIRS - Reg $24 95 **OUR PRICE $9.50 ea.**

8 - BUNK BED SETS - Reg $289 95 **OUR PRICE $149.95**

15 - BUNK BED SETS - Maple & Pine - Reg $339 95 **OUR PRICE $179.00 and $189.00.**

WASHERS — DRYERS — STOVES — REFRIGERATORS FROM WAREHOUSE PURCHASE.

60 DOZEN GOLF BALLS — 50 PERCENT OFF

SOME CHRISTMAS DECORATIONS & LIGHTS.
BAR STOOLS & BARS — GUN CABINETS — HUTCHES & BUFFETS — END TABLE SETS.

RUSTIC PINE CHEST - Reg. $229.00 **OUR PRICE $55.00.**

BEDROOM SUITES

24 - FULL SIZE SEWING MACHINES - Light Weight - Not Cast Iron - Built-in Button Holer - Built-in Blind Stitch with true stretch stitch Built-in Reg. $309.95 **OUR PRICE $109.95** with portable case.

19 - SEWING MACHINES - Fully Automatic - Light Weight - Nationally Advertised at $389.95 **OUR PRICE $179.95**

MANY SEWING MACHINE CABINETS TO CHOOSE FROM AT SAVINGS TO TALK ABOUT.

7 - POOL TABLES w-solid slate tops - **3 SIZES**

5 - DISHWASHERS

DIGITAL CLOCKS - with AM-FM Radio Reg. $49.95 **OUR PRICE $29.95**

DIGITAL CLOCKS - with AM-FM Stereo Reg. $129.95 **OUR PRICE $59.95**

CASSETT RECORDERS with Condenser Mike Reg. $89.95 **OUR PRICE $39.95**

CASSETT RECORDERS w-Condenser Mike Reg. $69.95 **OUR PRICE $29.95**

MIRACLE KNIFE Reg. $2.89 **OUR PRICE 50 Cents.**

MICRO-WAVE OVENS

BIKES — BOYS' & GIRLS' - 10 SPEED & 3 SPEED

60 - GRANDMOTHER & GRANDFATHER CLOCKS — 40 PERCENT TO 50 PERCENT OFF

51 - PINE ROCKERS Reg. $139.00 to $189.00 **OUR PRICE $79.95.** Rockers cancelled from local store - we purchased.

55 - HIDE-A-BEDS - Herculon Reg. $289.95 **OUR PRICE $169.95.**

OFFICE DESK - Reg. $269.95 **OUR PRICE $125.00.**

MEN & WOMEN ELECTRIC SHAVERS — CALCULATORS — PERFUME — AFTER SHAVE LOTION — PICTURES — RAIN SUITES — BOX SPRING & MATTRESS — DEACON BENCHES

DUE TO SO MANY DEALER CANCELLATIONS WHICH WE PURCHASED FROM THE COMPANIES AND FREIGHT COMPANIES, THE ITEMS ARE TOO MANY TO MENTION ALL OF THEM, COME IN AND SEE.

IF YOU DON T SEE IT — ASK FOR IT
FULL WARRANTY FINANCING THRU BANK
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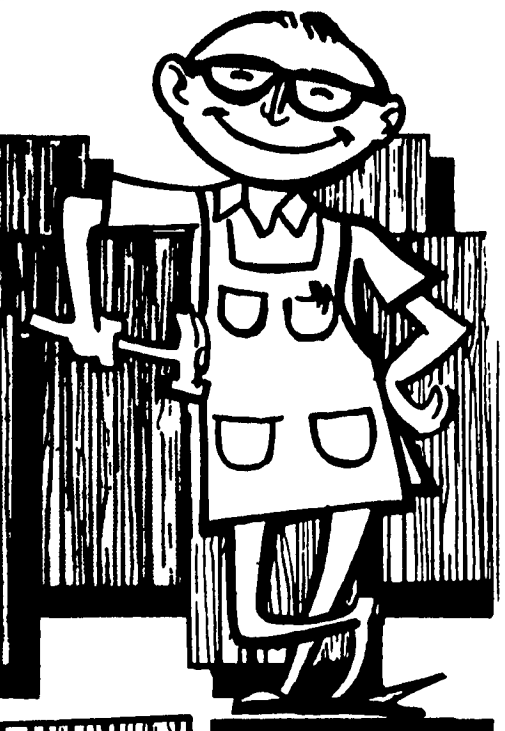
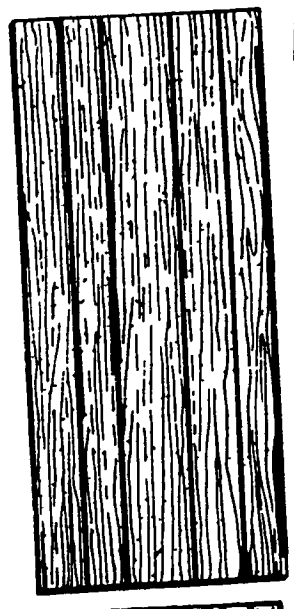
A GOOD OLD FASHION LANCASTER BUILDING SUPPLY

paneling sale





SAVE 2.46

$5.44 WINCHESTER

PECAN

BY PERMANEER

$2.98

5/32" x 4 x 8 foot. Simulated pecan finish in rich tones reproduces the appearances of real wood grains.

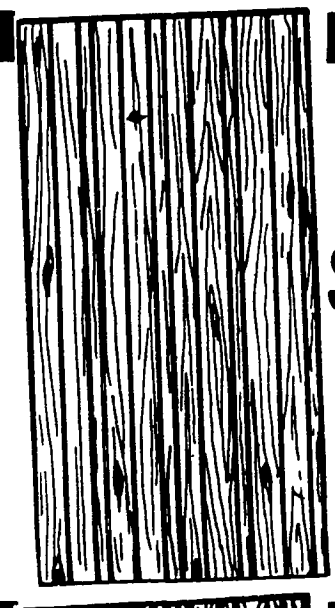
SAVE 2.00

$7.88 ABITIBI HARVEST

GOLD

$5.88

3/16" x 4 x 8 foot. This distinguished panel reflects the Early American style and charm.



SAVE 1.44

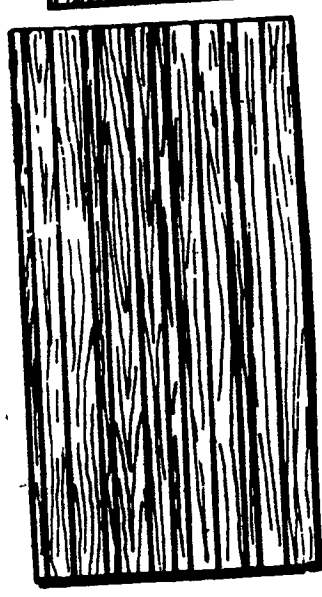
$7.88 CHESTNUT

PROVINCIALE

BY GEORGIA PACIFIC

$6.44

5/32" x 4 x 8 foot. A richly reproduced wood grain on durable, easily installed plywood.



SAVE 1.00

$7.88 EVANS MOUNTAIN RUSTIC

PECAN

$6.88

5/32" x 4 x 8 foot. Prefinished simulated hardwood woodgrain panels for use in any room.

SAVE 4.00

$13.95 GENUINE IMPORTED

ELM

$9.95

¼" x 4 x 8 foot. Genuine Elm veneer reflects the elegance of light natural wood paneling.

SAVE 1.07

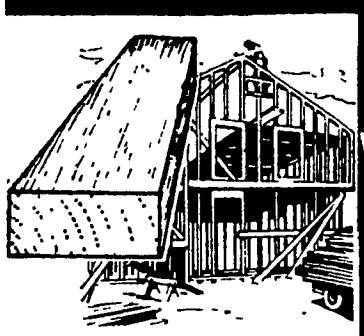
$12.95 ROSEBURG MADERA

TSUGA

$11.88

7/16" x 4 x 8 ft. Brushed plywood with wide, deep grooves for planked appearance. Our most distinctive panel.

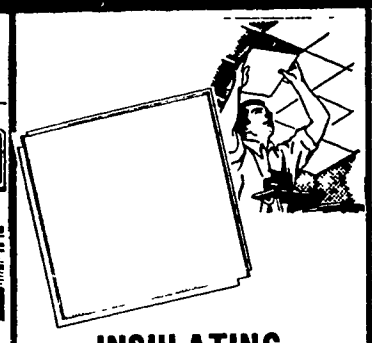
BUILDING SUPPLY DISCOUNTS!



HANDY-MAN 2x4's — 8 FT.

Reg. 95¢ **66¢**

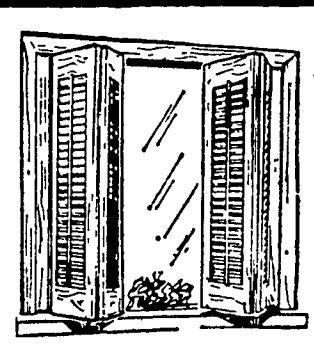
Economy grade pine studs for general purpose framing or bracing Full 8 ft. lengths.



INSULATING CEILING TILES

Reg. 12¢ **9½¢**

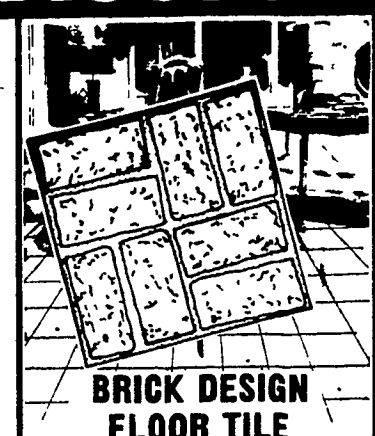
Sno white 12 x 12-inch ceiling tile insulates and decorates. Eliminates paint problems.



DECORATOR LOUVER SHUTTERS

Low as **89¢**

Interior pine movable louver shutters. Smooth sanded and ready to finish. 36 sizes in stock.



BRICK DESIGN FLOOR TILE

Reg. $19.47 **$15.88**

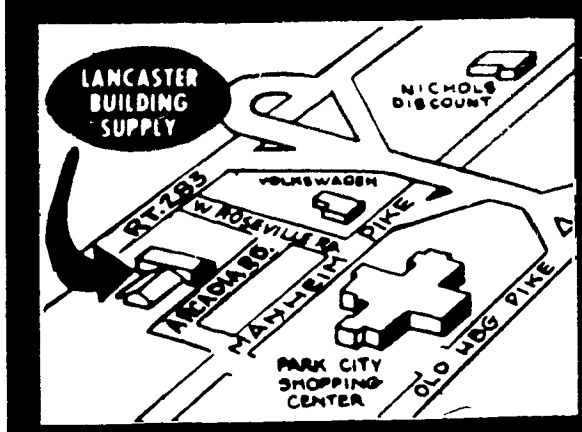
Armstrong Bradford red brick design place-n-press Excelon floor tile. Carton covers 45 square feet.

MARBLE TOP VANITY

Reg. $59.95 **$39.95**

Space saving 19x16-inch blond oak finish vanity base with cultured marble top. Faucet extra.

BUILD • REPAIR • REMODEL . . . MATERIALS COST LESS AT LBS!



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OUR 15th YEAR

Junior Cooking Edition

Home on the Range

Our Junior Cooks keep sending in numerous recipes for cookies, cakes and desserts as well as for meat and casserole dishes. They sure must like to cook or maybe eat is a better word!

This week we are featuring some interesting recipes from pickle relish to brownies.

Pickle Relish

4 quarts pickles
1 quart onions
½ quart peppers
3 teaspoons salt
2 teaspoons mustard seed
2 teaspoons celery seed
1 teaspoon tumeric
2 pounds sugar
2 cups vinegar

Grind pickles, onions and peppers. Put salt on and let stand three hours. Drain. Cook everything; simmer three minutes. Put in jars and seal.

Barbie Stoltzfus
Quarryville

xxx

Macaroni Salad

3 cups macaroni, boiled and salted
2 hard boiled eggs, chopped fine
1 cup chopped celery
1 small onion, chopped
1 cup shredded carrots

Dressing:
1 cup sugar
¼ cup vinegar and ¼ cup water
½ teaspoon mustard
½ tablespoon butter
2 eggs beaten

Boil this about two minutes. Cool, then add as much mayonnaise as needed to taste.

Eva Weaver
Age 12
Ephrata

xxx

Brownies

½ cup butter
1 cup brown sugar
½ cup nuts or coconut
3 tablespoons cocoa
1 egg
¾ cups flour
½ teaspoon baking powder
½ teaspoon vanilla

Mix melted butter and sugar, then add other ingredients. Pour into pan and bake in 350 degree oven for 25 minutes.

Judy Witmer
Age 12
Willow Street

xxx

Grandma's Gingerbread Cake

2 cups brown sugar
¾ cups lard
2 eggs
1 cups sour or buttermilk
2 cups sifted flour
1 teaspoon soda
1 teaspoon cinnamon
1 teaspoon vanilla

Cream sugar and vanilla, add eggs and beat well. Add one part milk and one part flour and beat. Put in rest of milk and flour in vanilla and beat well. Bake at 350 degrees for 35 minutes or until done.

Katie Mae Stoltzfus
Age 13
Honey Brook

xxx

Chocolate Chip Blonde Brownies

2-3 cups melted butter
2 cups brown sugar (firmly packed)
2 eggs well beaten
2 teaspoons vanilla
2 cups sifted all purpose flour
1 teaspoon baking powder
¼ teaspoon baking soda
½ teaspoon salt
1 pack 6 ounces semi-sweet chocolate chips
1 cup chopped nuts

Set oven at 350 degrees. Pour melted butter into a bowl. Add brown sugar, eggs and vanilla. Mix well. In another bowl sift together flour, baking powder, baking soda and salt. Add dry ingredients to shortening mixture. Mix thoroughly. Stir in chopped nuts. Spread mixture into two well greased 8 x 8 x 2 inch pans. Sprinkle chocolate chips over top. Bake 20 minutes. Cool and cut in squares. Yields 36 squares.

Loreen Hursh
Age 8
Ephrata

xxx

Pizza Burgers

1 pound ground beef
1 small onion, chopped
1 can (8 ounces) pizza sauce
1 can mushroom soup
½ pound American cheese, grated
salt and pepper to taste
Hamburger buns or english muffins

Saute ground beef and onion till bubbly. Add soup and pizza sauce. Cool before adding cheese. Spread on halves of buns. Place under broiler until cheese is bubbly and edges of buns are toasted. Can be frozen before put on buns.

Lois Hursh
RD1
Ephrata
Age 10

xxx

Peanut Butter Cookies

Beat with rotary egg beater in bowl:
1 egg
Beat until smooth:
1-3 cup peanut butter
1 tablespoon soft butter
½ teaspoon vanilla
⅛ teaspoon salt
1 cup sifted 10X sugar
Stir in:
1 cup more 10X sugar

Shape mixture into tiny balls (more 10X sugar can be added to make balls firm enough to shape.)

Roll ball in: ¾ cup finely chopped salted peanuts.

Place on waxed paper and refrigerate until firm.

Makes about 36 candies.

Karen Sattazahn
Age 14
Womelsdorf

xxx

Snickerdoodles

Mix together:
1 cup soft shortening
1½ cups sugar
2 eggs
Sift together and add:
2¾ cups flour
2 teaspoons cream of tartar
1 teaspoon soda
½ teaspoon salt

Form into balls and roll into a mixture of 2 tablespoons sugar and cinnamon. Bake in hot oven.

Annetta Hoover
Age 15
Bowmansville

xxx

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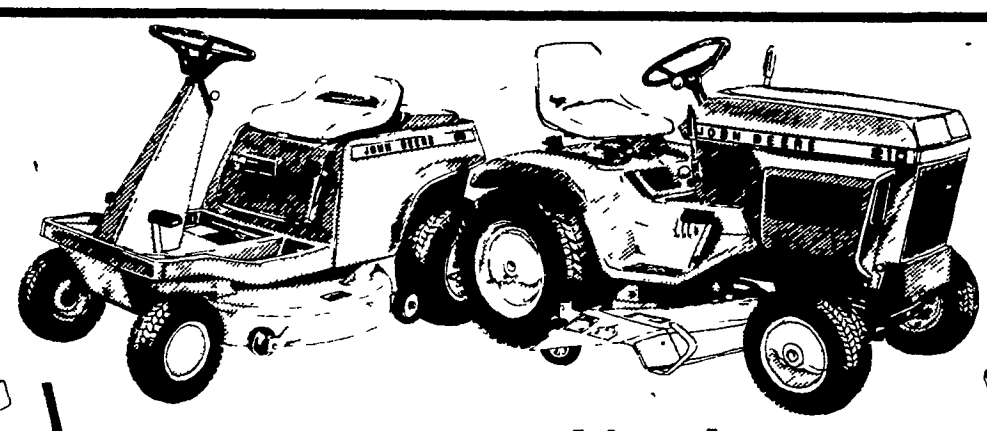
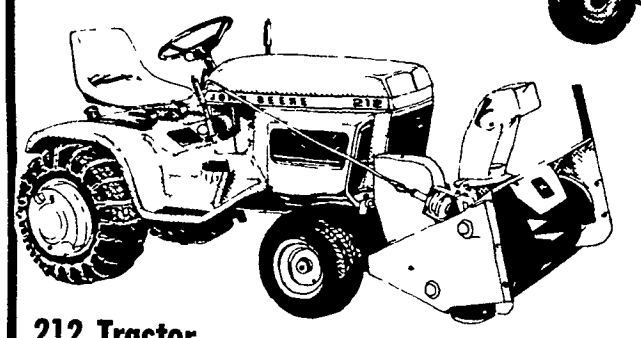
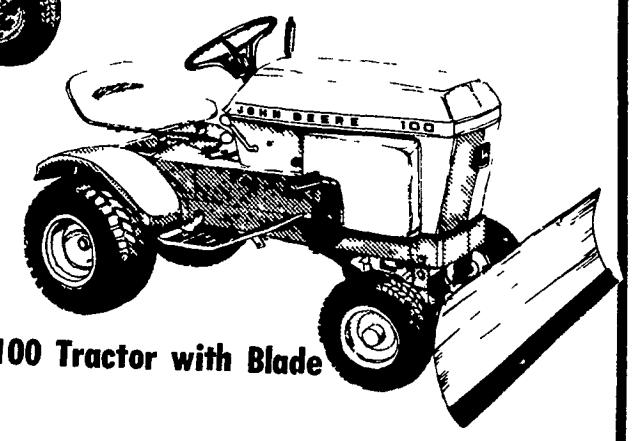




212 Tractor with Snowthrower

Take a good look at the all-new 1975 John Deere Weekend Freedom Machines



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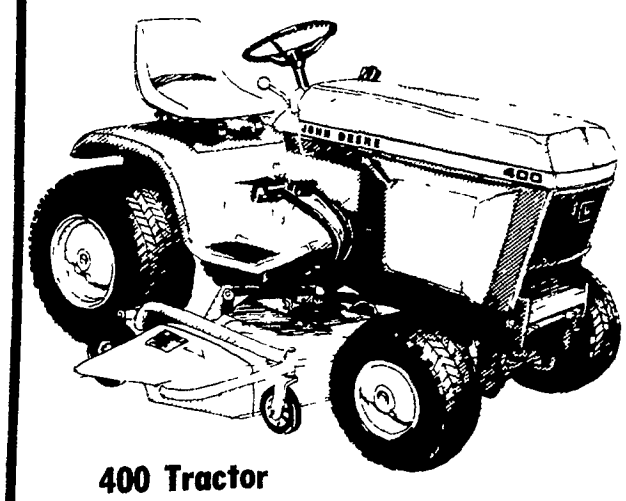
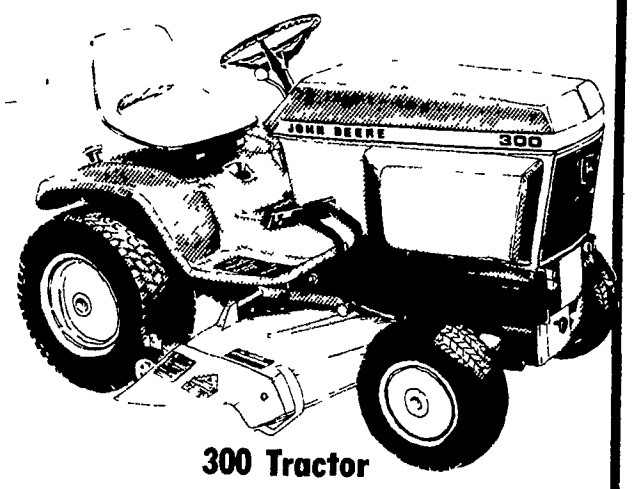


400 Tractor



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Recipe Exchange. . .

Home on the Range

Now that the Christmas rush is behind, why don't you take a minute to sit down and copy your favorite recipe. Then send it along to us in care of "Home on The Range." We are anxious to hear from our many readers.

We would also like to share with other readers any kitchen or household tips that you might feel have been helpful to you. To show our appreciation for your recipes and ideas we'll send you a brightly decorated potholder.

No-Fry Doughnuts

2 packages active dry yeast
¼ cup of warm water (105-115) degrees
1½ cups of lukewarm milk (scalded then cooled)
½ cup sugar
1 teaspoon salt
1 teaspoon nutmeg
¼ teaspoon cinnamon
2 eggs
1-3 cup shortening
4½ cups of flour
½ cup of butter or margarine melted
Mix ½ cup sugar and ½ teaspoon cinnamon in a bag

In a large bowl, dissolve yeast in warm water. Add milk, sugar, salt, nutmeg, cinnamon, eggs, shortening and 2 cups of flour. Blend ½ minute on low speed scraping bowl constantly. Beat two minutes medium speed scraping bowl occasionally. Stir in remaining flour until smooth. Cover and let rise in warm place until double - 50-60 minutes.

Turn dough onto well floured cloth covered board roll around lightly to cover with flour. With floured stockinet covered rolling pin gently roll dough about ½ inch thick. Cut with 2½ inch donut cutter.

Lift doughnuts carefully with spatula and place 2 inches apart on a greased sheet.

Brush doughnuts with melted butter, cover and let rise until double about 20 minutes.

Heat oven to 425 degrees. Bake 8-10 minutes or until golden. Immediately brush with melted butter and shake in cinnamon sugar. Makes 1½ to 2 dozen.

Nancy Hursh
RD
Ephrata

xxx

Pumpkin Chiffon Cake

2 cups sifted cake flour
1 cup sugar
3 teaspoons baking powder
1 teaspoon salt
1 teaspoon cinnamon
½ teaspoon cloves
½ teaspoon nutmeg
½ cup salad oil
9 egg yolks
2-3 cups water
¾ cups mashed pumpkin
½ teaspoon cream of tarter
9 egg whites

Sift dry ingredients into mixing bowl; add in order salad oil, egg yolks, water, pumpkin and beat till satin smooth. Add cream of tarter to egg whites; beat to very stiff peaks. Pour egg yolks batter in thin stream while gently folding. When well blended pour into an ungreased 10 inch tube pan. Bake at 325 for 55 minutes then increase heat to 350 degrees and bake 10 minutes. Invert remove when cool.

Vera Leid
Kutztown

xxx

Hamburger Soup

1 cup chopped onion
½ cup chopped green peppers
2 tablespoons shortening or oil
1 pound ground beef
2 cups tomato juice
1 cup sliced carrots
1 teaspoon salt
⅛ teaspoon pepper
1 teaspoon seasoned salt
1 cup diced potatoes
1-3 cup flour
1 quart milk

In a large skillet cook onion and green pepper in oil till tender but not brown. Add hamburger; cook til browned. Stir in tomato juice, carrots and seasonings. Cover and cook over low heat till carrots are partially cooked. Add potatoes and cook till both vegetables are tender. Combine flour with 1 cup of the milk; stir into soup mixture. Add remaining milk. Heat to boiling and cook 2-3 minutes longer.

Anna Leid
Kutztown

xxx

Cheese

5 cups real dry cheese
1 teaspoon soda
½ cup butter or margarine
1 cup hot cream
2½ teaspoon salt

Work soda in the cheese that has been scalded from sour milk. Then melt butter into saucepan and have it hot. Add cheese, stir constantly until cheese is melted and smooth. Add hot cream a little at a time. Add salt. Line loaf pan with waxed paper. Pour mixture in, let cool and slice.

Emma Lapp
Quarryville

xxx

Strawberry Pie

1 quart frozen or fresh berries
1¾ cups granulated sugar
½ cup redisall or instant clear jell.

Mix redisall with sugar first.

Mash 1 quart berries and mix with dry mixture. Put half of the glaze in bottom, whole strawberries in center, and the rest of glaze on top. Top with whipped cream. This gives a 9 inch pie.

Ella Mae Zimmerman
RD3
Ephrata

xxx

Grape Butter

2 quarts fresh concord grapes
2 quarts sugar
4 tablespoons water

Cook 20 minutes after it reaches a rolling boil. Put through colander then bring to boil and put in jelly glasses. Seal with parafin.

Mrs. Lester Hursh
Mt. Joy

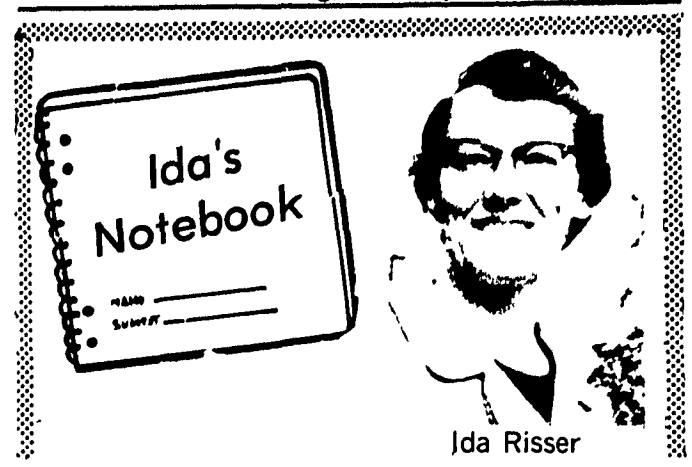
xxx

Wigglers

3 pounds hamburger
9 slices of bacon or 1 pound hotdogs
3 onions
3 cups diced potatoes
3 cups diced celery
3 cups diced carrots
3 cans peas
2 cans cream of celery soup
3 cups macaroni
a quart tomato juice
1 lb. grated cheese

Fry bacon and remove from pan, add onions and hamburger in bacon juice. Pour in roaster. Cook vegetables separate, then place in roaster. Bake 1½ hours at 350 degrees.

Marilyn Horst
Ephrata



Ida Risser

A new year has begun and all of us are likely to think of a few ways in which we could improve ourselves. But for most people it will just be a continuation of the same daily life as before. If we are surrounded by family and friends and are in good health we simply don't realize our many blessings.

This past season my sister and her family drove in from Michigan and explained how much it meant to her to visit home territory again, even though the preparations for a week's trip are enormous. Our daughter phoned on Christmas day for a long talk with everyone and we plan to send her a tape of our activities. It seems that home and family are appreciated more by those who are far away.

xxx

"If winter comes, can spring be far behind?" We've heard this statement many times and it was what I thought of when I got my seed catalog in the mail ten days ago.

The cover is colorful with flowers, tomatoes and a cut cantaloupe. In leafing through the pages every hue and tint seems to strike the eye. I simply must try a few new kinds of flowers next year or maybe plant okra and kohlrabi again as the younger children don't remember them.

However, for the present I'm content to sit before our corner fireplace in our old house and study antique maps of our township or read biographies of some of its former citizens. As the flames and sparks shoot upward and its warmth envelopes me, I count the weeks until the sun will warm me.

Thought For Food

Greek Stuffed Eggplant

Parboil eggplant (3 small) 12-15 minutes in boiling water. Remove from water; cut in half lengthwise, removing pulp to within ½ inch of skin. Chop pulp in small pieces; reserve. Brush cut surface of eggplant with 1½ tablespoons lemon juice. Mix with 1 pound ground lamb. Saute lamb in 2 tablespoons of olive or salad oil until pink color is gone. Add: reserved eggplant pulp, ½ cup bread crumbs, 1 beaten egg, 2 tablespoons parsley flakes, ½ teaspoon oregano leaves, ½ teaspoon garlic salt, and ½ teaspoon ground black pepper. Mix well. Fill shells with mixture. Top each with ¼ cup toasted bread cubes. Place in greased baking pan. Bake in preheated moderate oven — 350 F-30 minutes. Serves six.

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LADIES HAVE YOU HEARD?

By Doris Thomas, Extension Home Economist

January Linen Sale Guides

January is the traditional time for household linens to be on sale. January linen sales used to be called "white sales," but the term hardly applies any more with the popularity of colorful prints and plain colors. Some pillow slips have one design on front, another on the back, and all are color-coordinated to go with sheets in plain colors or prints. Mix and match is the rule for bed linens as well as apparel. It's fun to coordinate bed linens if you have the right combination of sheets clean at the same time.

At one time, the guide to the number of sheets needed was three sets of bed linen for each bed—one on the bed, one in the laundry, and one for emergency use. With automatic dryers being so popular, you can get by with less today.

Indications are that cotton as well as some man-made fibers may be in short supply this coming year. This usually means higher prices. Avoid stocking up on bed linenes or hoarding—this just creates shortages and sends prices up again. And continuing new technological developments may mean those sheets you have stored away aren't as desirable when you get around to using them.

With normal care, a good sheet will wear for years. If you have enough sheets to last for a while, prices may be down again when you really need to replenish your supply.

Be sure you get your money's worth when you buy colorful sheets. Color and design can camouflage a cheaper sheet. It's easy to get carried away with the design and forget to look for a quality fabric. You can judge the quality of the fabric by the closeness and firmness of the weave. A close weave which uses more thread will wear much longer and of course, cost more.

Sheets made of 100 percent cotton have been replaced in popularity by polyester-cotton blends. The addition of polyester makes sheets easy to care for and offers longer wear. If you tumble dry polyester-cotton blend bed linens at the recommended temperature you'll have smooth sheets without the work of ironing. Look for care labels to guide you in proper laundry care. Keep in mind hot water can fade some colors. If you prefer to wash sheets at a high water temperature, white sheets may be more satisfactory.

Painting Tricks

If you're painting and cleaning up around the house here are a few "tricks of the trade" that may help the do-it-yourself painter enjoy the job a little more.

The first "trick" is to make sure you get fresh paint from the paint dealer. The fresher it is, the easier it is to mix. If the paint has been on hand for a long time, turn the can upside down for 24 hours before using. This redistributes the heavy solids which have settled to the bottom.

All paint except the most specialized should be mixed before using. The best way is to "box" it by pouring back and forth between two cans. Stir paint left in the first can with a "figure eight" motion. When it is smooth, pour into the second can. Then "box" until all of the paint is the same consistency. If thinner is needed, add to the first can after pouring off the top third.

Minimize paint that collects in the can rim by punching holes to let the paint run back in the can. Make about a dozen holes in the rim, evenly spaced with a hammer and nail. Do not use an electric drill. A spark could ignite paint fumes.

Wipe off paint that runs down the sides of the can occasionally with the paint brush. Better still, glue a paper plate, rim up, to the bottom of the can. Paint runs harmlessly onto it.

Spread a thin film of petroleum jelly on exposed skin before you start to paint. It will help wipe away spatters after the job. Also, use the jelly to remove dried paint from the skin. Apply it, wait five minutes then wipe off.

When storing paint, tap the can lids securely in place with a hammer to seal the paint against air. Protect yourself and surrounding areas by draping a cloth over the lid before using the hammer.

Old paint that is part crust and part liquid can be strained through a piece of screen wire. This paint can be used as a prime coat but may not be satisfactory for a finish coat.

OFFBEAT BREAKFAST

Breakfasts tend to be pretty routine because we're usually sleepy and hurried. More often than not, cereal and milk is the fare. One morning, take a few extra minutes and create an unusual cereal breakfast. Sandwich crisp NABISCO Shredded Wheat Biscuits, the cereal with all the goodness of 100% natural whole wheat, with honey sweetened fruit and yogurt or sour cream. It's an irresistible nutritious breakfast.

FRUITY DOUBLE-DECKERS

2 tablespoons honey
1 teaspoon lemon juice
1/8 teaspoon ground ginger
2 1/2 cups cut-up, mixed fresh, canned or thawed frozen fruit
4 NABISCO Shredded Wheat Biscuits, split
1/2 cup yogurt or dairy sour cream

Combine first three ingredients and 2 cups fruit. Arrange on half of biscuits. Spread with yogurt or sour cream; top with remaining biscuits. Garnish with remaining fruit and serve immediately. Makes 4 (about 4-ounce) servings.

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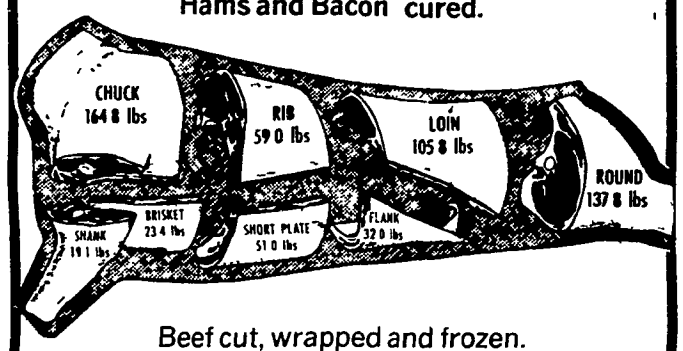

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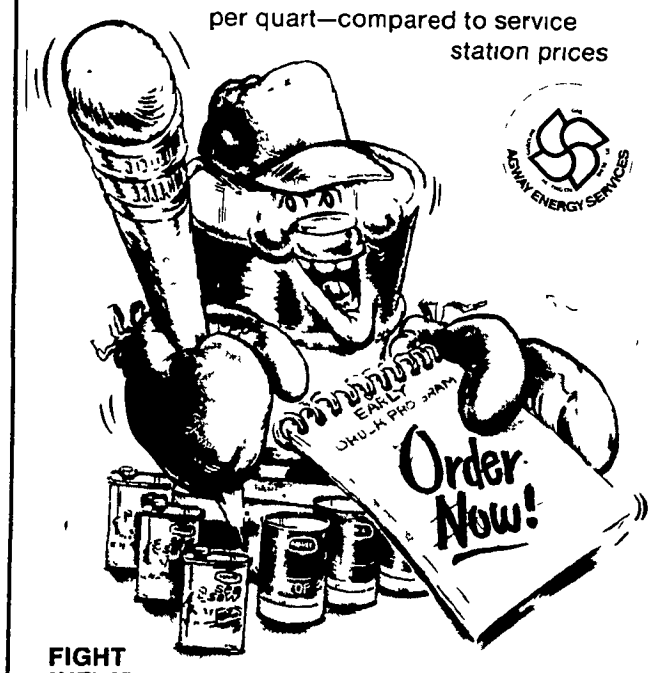

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Farm Women Societies

Society 7

Farm Women Society 7 met at the home of Mrs. Charles Rohrer on December 14th. Mrs. Arthur Rohrer was co-hostess and led the devotions. Thirty-three women answered to the roll "Where do you plan to spend Christmas."

Mrs. Emma Denlinger, a charter member of 7, celebrated her 94th birthday on Sunday, December 15th.

The society voted to accept Mrs. Charles Wenger, Paradise as a new member. A collection was taken to be given to the workers of Christ's Home for Children.

Harry Hovis, Lancaster, presented the program concerning perfume making. Hovis is a chemist and makes perfume as a hobby.

The next meeting will be January 11th at the home of Mrs. Bernard Palmeri, Bachmantown Rd., Ronks. Miss Joyce Burkholder will be the speaker. Roll call will be "an unusual Christmas gift received." Hostesses will be Mrs. Carlton Homsher, Mrs. David Kauffman and Mrs. Roy Patton.

Society 11

The Society of Farm Women 11 held their Christmas Party at the Brethren Church at Mechanic Grove Dec. 26th.

Mrs. Bessie Ressel had the devotions. Roll call was responded to with lines from Christmas cards.

Committee reports were given and a donation was given to the Lancaster Farm Women project of the year. Mr. and Mrs. Alvin Wenger showed slides from their trip to the Holy Land which were enjoyed very much.

Christmas gifts were exchanged and refreshments were served by the hostesses who were the officers.

The next meeting will be January 30th in the Community Building in Mechanic Grove.

Farm Women Calendar

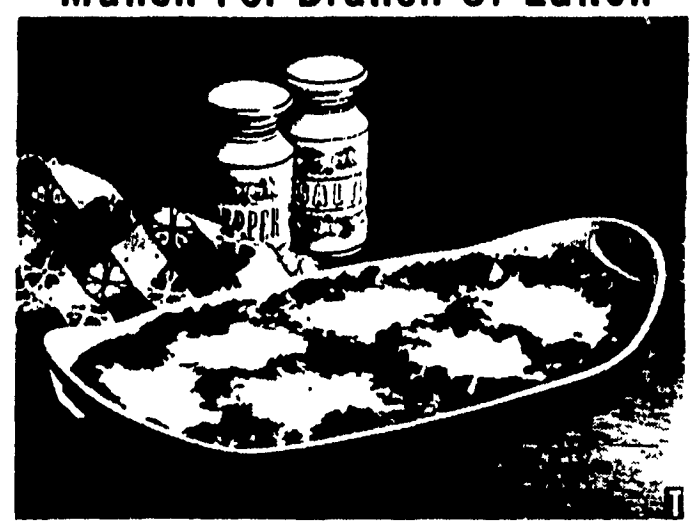
Saturday, January 4
Farm Women Society 6 meeting at the Church of the Brethren.

Monday, January 6
Farm Women Society Opening Session of State Convention at the Forum in the State Educational Building, beginning at 10:00 a.m.
6:00 p.m. - Farm Women's State Banquet at the Penn Harris Motor Inn at Camp Hill.

Tuesday, January 7
Farm Women State Meeting at 9:00 a.m. in Room F of the Main Farm Show Building.

Saturday, January 11
Farm Women Society 19 meeting at 1:30 p.m. at the Home of Mrs. Charles Musser, Donnerville Rd., Lancaster.
Farm Women Society 7 meeting at 2:00 p.m. at the home of Mrs. Bernard Palmeri in Ronks.

Munch For Brunch Or Lunch



You don't have to be an egghead to know that a beefed up brunch or hot lunch is nothing to beef about, particularly if it's easy, quick and economical to prepare, yet able to please all the palates in your household. This delicious dish can settle the hash of the hungriest.

HEARTY ROAST BEEF HASH

6 eggs
6 teaspoons cream
3-11 1/2 ounce packages of Stouffer's Frozen Roast Beef Hash
Dash of Salt

Defrost hash overnight in the refrigerator or at room temperature for 1-2 hours. Preheat oven to 350°F. Place Roast Beef Hash in a shallow baking dish and bake for 15 minutes. Remove from oven and make six indentations on top with a tablespoon. Break eggs and place in each identation. Sprinkle with salt and pour one teaspoon of cream over each egg. Return it to oven for 15-20 minutes or until eggs are set in desired manner. Serves 6.

Some people believe that putting a knife in milk will make the cow go dry.

SEW WHAT?

THIS WEEK'S PATTERNS BY AUDREY LANE

Slimming Jumper

This jumper and blouse are made for each other, the jumper being trimmed with the fabric of the blouse No 3304 comes in sizes 12½ to 22½ In size 14½ (bust 37) the jumper takes 2⅛ yards of 54 inch fabric, the blouse and the trimming on the jumper, 2 yards of 44 inch

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Researchers Look For Better Hams

From the deli's ham-on-rye to the smell of that succulent country-style ham in the oven, ham is high on the culinary Hit Parade. Food technologists hope to make it even better and more plentiful by finding ways to improve lower grade pork and to increase the final ham yield in pork processing.

Porcine stress syndrome, called PSS, is responsible for a prevalent type of low quality pork - pale, soft, exudative-known in the industry as PSE. Hot weather, poor ventilation, crowding, rough handling, and environmental conditions occurring during marketing all cause stress in the hog. Although PSS has a genetic origin as well, the environment is an obvious and immediate cause of both disease and frequent fatality. High body temperature, staggering gait, abnormal muscle acidity, and muscle tremors are observable symptoms.

At USDA's Richard B. Russell Agricultural Research Center in Athens, Ga., characteristics of hams quality-graded on the pork cutting line in the meat packing plant prior to processing were studied by Agricultural Research Service scientists. The quality grades were (1) pale, soft, exudative (PSE) (2) normal (3) dark, firm, and dry (DFD). The pH of the ham muscles was determined on hams which had been "pumped" or injected with a standard commercial curing pickle. In all the tests, PSE hams had the most acidic muscles. The normal group was intermediate and the DFD group was the highest or most alkaline. The research indicated that pH is a factor which may be used in the selection of hams with different yield characteristics.

During two trials, hams were hung to drain for 5 hours, smoked and cooked overnight to an internal temperature of about 65 degrees C., and then chilled for 24 hours at 2 degrees to 4 degrees C. However, in the second of the trials the hams were held overnight in a brine solution before smoking and cooking. In both trials and within each quality group, shrinkage was highest during the smoking and cooking stage of processing. The PSE quality group lost the greatest amount of weight during this stage.

"We concluded that the ability of muscle tissue to bind and retain meat juices during smoking and cooking is critical," said food technologist Carl E. Davis. "PSE hams lose up to one and a half times more weight than normal or DFD hams." The final yield of the PSE hams was 2.76 and 5.54 percentage points less than yields of normal and DFD groups, respectively.

Researchers improved the final yield in PSE hams by injecting more curing pickle within regulatory limits, to compensate for the additional losses that occurred during smoking and chilling. "Also, in trial 2 the additional holding time in cure before the hams were smoked and cooked increased the water-holding capacity of the muscle," added Mr. Davis.

During oven cooking of center-cut ham slices, the quality of the fresh ham muscle affected the amount of cooked-out juices. The PSE quality had the greatest amount; normal, and intermediate amount; and the DFD the least amount of fluid loss.

With pale, soft, exudative ham, soft does not mean tender. PSE cooked ham slices had the highest shear values (a measure of ease of cutting), which indicated less tender meat.

The study showed that processing hams according to a uniform curing, smoking, and chilling cycle without first evaluating the fresh muscle quality would result in a wide and wasteful variation of final ham yield

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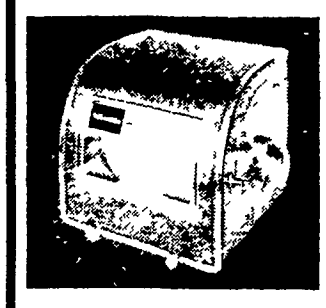

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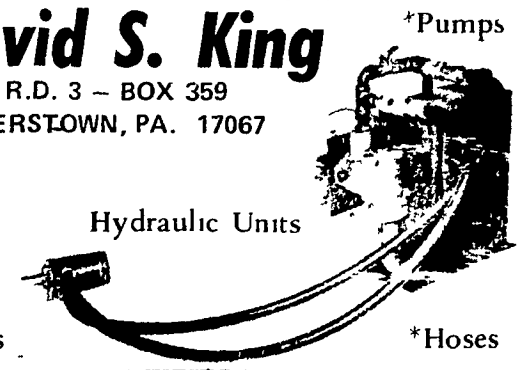

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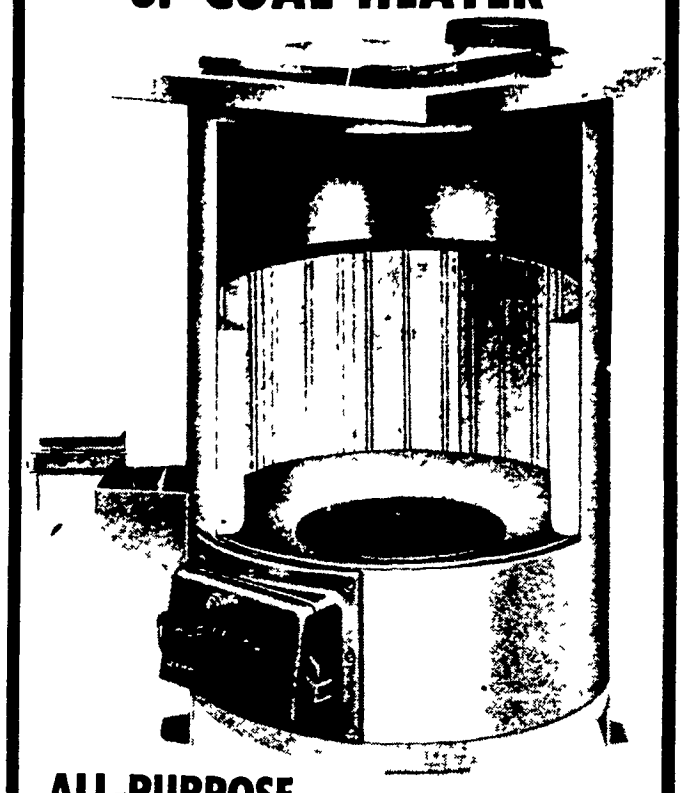

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ORGANIC LIVING

By

Robert Rodale

Your Home Can Be A Haven Or A Hazard

With the FBI pumping out grim crime statistics yearly, we're accustomed to fearing danger in the streets. But our homes can be dangerous, too - maybe even more dangerous because of the ostensible air of security they have.

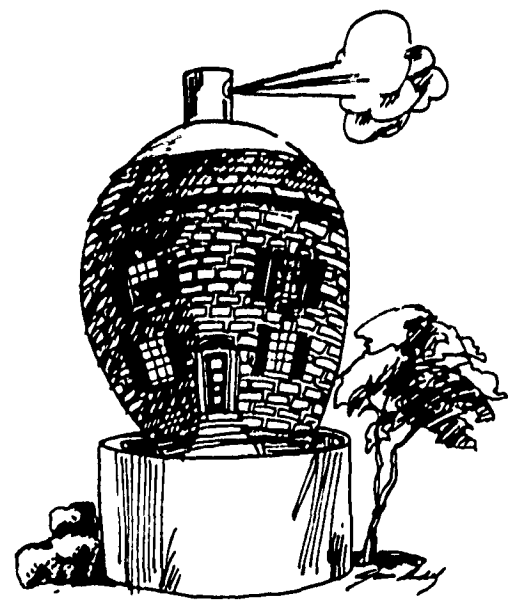
What would be your answer if someone came up to you and asked if you'd mind storing a bomb in your home for a few months?

Chances are good that you'd report him to the police as some kind of crank and tell the story at the next party you attend. But you've probably got a half dozen bombs sitting in your home right now. They're not called bombs, however. They're called aerosols.

Yes, that's right. Every aerosol bomb in your home has the potential for exploding, says Janice Crossland, a research associate with "Environment" magazine.

In addition to the dangers of having cancer-causing chemicals, such as the recently-banned vinyl chloride used to propell the aerosol's contents, there's also the problem of aerosols, themselves.

The aerosol cans, she says, are pressurized. "When heated above a certain temperature an aerosol may explode. Such explosions have occurred, despite the fact



that, according to one group of aerosol industry critics, the problem could easily be avoided."

The point is not that explosions of aerosol cans could be avoided, but that virtually every home in America has one or more of these bombs sitting on a shelf, waiting to go off. And that's just one item to add to the growing list of things that can make American homes dangerous places to be in.

Government figures show that there are an estimated 10,000 fires attributed to television sets every year. On top of that, a study of television sets - mostly color portables - completed in early 1974 showed that 140,000 sets were found to have fire or shock hazards requiring repair or replacement by the manufacturers. And these weren't odd or unknown brands. They were products of top-of-the-line manufacturers whose ads are still running.

Even the air in your home may not be as clean as you might think. It's loaded with almost imperceptible amounts of deodorants, disinfectants, cleaners, polishes and other liquids used regularly by housewives. Common pesticides, paints, sponge rubber furniture and plastics also contribute unwanted substances to the air. Scientists still don't know the long-range consequences to our health of chronic exposure to those chemicals

There are electronic air purifiers advertised for the home that are supposed to remove all but the smallest amount of pollution. But electrostatic precipitators used in most models produce ozone, itself a pollutant.

A letter from Jerome T. Siedlecki of the American Medical Association's Department of Occupational Health, which appeared in a medical journal recently, stated that no long-term effects of human exposure to ozone have been reported. But animals studies show that repeated exposure to ozone leads to serious lung damage.

All of this sounds pretty grim, indeed. But you can improve your home environment. Get rid of those aerosols. Any product that comes in them is usually available in other containers as well. Instead of detergents, use good, old-fashioned soap. Unplug your television when not in use. Read labels and be especially cautious about letting dangerous chemicals such as pesticides and solvents inside your house.

Your home doesn't have to be a disaster area. Keep it clean, free from pollutants and clutter, and with a few precautions, it can become the haven of security that it's supposed to be.

Of course, true peach of mind involves more than just removing the bad things from your household environment. You also have to take positive steps to build in security.

One way is by making sure your home contains an ample reserve of grains and other dried food to weather possible emergencies. (A month's supply is a good target to aim for.) Converting part of your basement into a root cellar, stocked with potatoes, apples and other good things, is another practical step.

If your home has some land around it, you're in an even better position. A small yard can easily be converted into a productive vegetable garden. And you can put a small corner of your property to work as a compost pile site, turning household wastes and kitchen scraps into valuable fertilizer.

Add a touch of serenity to your haven by silencing blaring televisions, record players, dishwashers and other loud appliances. Use the time to meditate or exercise The tranquility that results will help drain tensions and relax your body naturally.

Ideally, your home would have a back-up energy source in case of power interruptions or scarcity. That's not yet possible for most of us, but low-cost windmills, methane generators and solar heating units may soon be perfected for home installation.

-XXX

(Editor's Note: The opinions appearing in "Organic Living" are those of its author, Robert Rodale, an independent columnist. Rodale's comments do not necessarily reflect the thinking of the Lancaster Farming editor or anyone else on the Lancaster Farming staff.)

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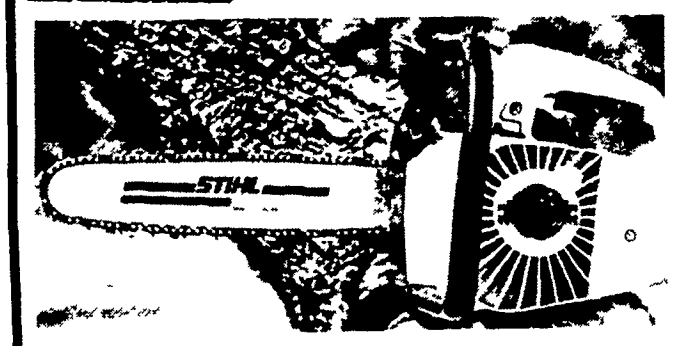

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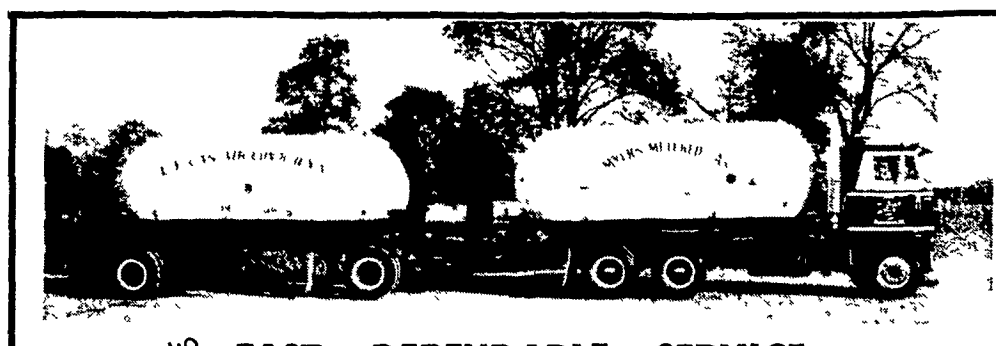

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DHIA MONTHLY REPORT Chester Co.

November 1974

The Androssan Farms in Chester County recorded the highest production for the month of November. St. Lucy produced 948 pounds of butterfat with 22,706 pounds of milk. Number 110, in the herd of March Acres Farm had the second high record with 944 pounds of butterfat and 24,401 pounds of milk.

In herd averages, Earl M. Weir's herd of 35 cows recorded the highest daily average of 1.99 pounds of fat. The herd of Jacob Stoltzfus was second high with 1.91 pounds of fat.

HIGH HERD AVERAGES

OWNER	BREED	COW DAYS IN MILK	MILK LBS	FAT	FAT LBS
Earl M Weir					
RH					1 99
Jacob K Stoltzfus					
RH	55 0		46 0	4 2	1 91
Robert E Pepple					
RH	81.2	85.6	48.8	3.8	1.83O
Ardrossan Farms					
RA	114.8	86.8	40 4	4.5	1.82
William P. Moore					
G&RH	143.5	85.7	45.8	3.9	1.79
Vernon C. Ruth					
RH	51.3	81.9	42.6	4.2	1.79
Jefferson D Yoder					
RH	57.5	78.3	46.7	3.8	1.76
Dean L. Monacy					
G&RH	16.7	78.7	47.7	3.7	1.76O
Donald Hostetter, Jr					
RH	90.0	95.0	49.7	3.5	1.74
Walmoore					
G&RH	142.4	86.7	42.3	4.1	1.73
E. Richard Hoopes					
Mixed	49.0	89.3	43.1	4.0	1.73
John S. Stoltzfus					
RH	58.3	87.1	44.4	3.9	1.72
James V. Vale					
G&RH	49.4	87.9	42.9	4.0	1.71
Floyd Miller					
Mixed	50.0	91.2	44.4	3.7	1.66
Ronald F. Elliott					
G&RH	68.9	88.5	40.4	4.1	1.65
Donald Hostetter, Jr					
RH	90.7	94.7	45.6	3.6	1.63
David E. Weaver					
RH	46.0	85.9	43.3	3.7	1.62O
John M. Umble					
RH	50.0	80.7	39.2	4 1	1.61
Christ L. Stoltzfus					
G&RH	37.2	85.1	42.1	3.8	1.61+
George P. Lamborn					
G&RH	36.8	79.6	40.5	4.0	1.60
Ed Miller & H. Moore					
G&RH	66.0	85.7	39.6	4.0	1.59
Ben S. Beiler					
G&RH	61.9	88.3	41.2	3.9	1.59
Mrs. John B. Hannan, 3rd					
G&RH	85.0	79.6	40.0	4.0	1.58+
Elam Petersheim					
G&RH	71.2	86.5	40.7	3.9	1.58
Paul King					
G&RH	82.4	78.3	41.2	3.8	1.56
Kauffman Bros.					
RH	68.2	78.4	39.2	4.0	1.56
George Steele & Sons					
G&RH	78.6	94.7	37.3	4.2	1.56
Benjamin K. Kauffman					
G&RH	27.1	92.5	37.1	4.2	1.55
Newton Evans, Jr.					
G&RH	92.6	87.1	40.2	3.9	1.55
Milton & Joyce Edwards					
GH	57.0	87.3	39.0	4.0	1.55+
J. Harold Bare					
G&RH	54.9	86.9	40.7	3.8	1.55
Samuel B. Acker					
Mixed	202.6	83.7	34.9	4.4	1.54
Lenape Dairy Farm					
G&RH	335.4	82.5	39.3	3.9	1.52
Eugenia C. Madeira					
RG	40.0	90.8	30.7	4 9	1.51
Paul W. Given					
G&RH	31 4	90 3	39 8	3 8	1 5
Elam Petersheim					
RH	71.9	83.7	41 7	3 6	1 500
Stephen L. Stoltzfus					
RH	24.3	78.4	40.2	3 7	1 50
Daniel S Stoltzfus					
G&RH	39.8	84.4	39.7	3 8	1.50+
Hargret Dairy, Inc.					
G&RH	46.4	90.2	39.5	3.8	1 50A

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O- October

BUTTERFAT PRODUCTION OVER 600 POUNDS

OWNER	BREED	AGE	DAYS IN MILK	LBS. MILK	FAT	LBS FAT
Ardrossan Farms						
St Lucy	RA	10-6	305	22,706	4 2	948
Bet Juno	RA	4-9	305	22,109	4 1	905
Blackeye	RA	4-0	305	19,996	4.4	871
GlrRose	RA	7-5	305	18,681	4.1	765
Cbl Vue	RA	4-6	305	16,928	4.4	742
St. Final	RA	10-4	305	15,245	4.3	655
Rscoons	RA	4-7	292	15,522	3.9	611
Marsh Acres Farm						
110	GH	5-3	305	24,401	3.9	944
104	GH	5-6	305	20,079	4.0	808
4	GH	11-2	287	17,213	4.1	714
Donald Hostetter, Jr.						
Kim	RH	6-0	305	20,909	4.5	944
Pansy	RH	10-7	305	18,444	4.3	789
Samson	RH	3-1	305	20,445	3.6	745
Janet	RH	3-8	294	17,427	4.1	718
Star	RH	5-5	305	17,341	4.0	700
Astrnot	RH	5-3	305	19,217	3.3	640
Jacob K. Stoltzfus						
Coco	RH	4-4	305	24,280	3.9	936
Mystery	RH	3-3	305	19,160	4.0	767
Harold Umble						
Midnite	RH	6-11	305	25,924	3.5	916
Daisy	RH	6-1	305	18,469	3.8	708
William P. Moore						
250	RH	6-7	305	22,593	3.9	891
473	RH	4-2	303	17,084	4.1	692
Kimberton Farms School						
Lettie	RG	4-8	304	15,331	5.8	882
Bea	RG	4-2	297	14,026	4.6	643
Omer S. Smoker						
69	RH	5-0	305	21,259	4.1	875
7	RH	12-6	305	17,499	4.5	784
25	RH	9-5	305	18,618	4.2	782
45	RH		305	18,763	3.7	703
4	GH	4-5	305	18,377	3.8	698
13	RH	6-3	305	19,795	3.5	691
10	RH	9-4	305	17,554	3.6	639
106	RH	4-0	305	15,907	3.8	605
John S. Stoltzfus						
Mama	RH	10-2	305	22,475	3.8	852
Glenda	RH	5-1	305	17,274	4.4	765
Reflect	RH	7-10	273	16,144	4.4	713
Fawn	RH	12-5	305	18,101	3.9	702
Dean Roland						
G 80	RH	6-0	305	19,167	4.4	846
16	GH	9-3	305	18,721	4.0	747
G 4	RH	5-6	305	16,338	4.5	737
G 2	RH	6-0	305	22,738	2.8	634
G 85	GH	6-3	262	15,992	3.8	600
David E. Weaver						
Joan	RH	7-0	305	20,894	4.0	826
Pansy	RH	4-1	305	17,648	4.1	730
Queen	RH	6-0	273	16,318	4.2	685
Sue	RH	5-5	269	17,199	3.9	672
Jackie	RH	8-11	305	18,132	3.5	643
Ida	RH	3-2	291	14,056	4.5	636
Earl M. Weir						
Darlene	RH	9-5	305	22,067	3.7	812
Melinda	RH	5-2	305	21,004	3.6	762
Timothy Kauffman						
Molly	RH	6-11	305	17,086	4.7	809
Rose	RH	3-3	305	15,886	3.8	608
Rhonda	RH	4-6	305	15,687	3.9	608
Mrs. John B. Hannan, 3rd						
10	GH	6-1	291	23,850	3.4	800
70	GH	5-3	305	19,632	3.7	733

(Continued on Page 77)

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DHIA MONTHLY REPORT Chester Co.

[Continued from Page 76]

89	GH	6-3	305	19,666	3:7	727
95	GH	6-3	305	19,137	3.5	670
Nathan King						
Chief	RH	5-1	305	25,463	3.1	798
Judy	RH	8-0	305	20,049	3.6	730
J. Elmer Lapp						
Betsy	RH	6-7	305	18,415	4.3	784
Carol	RH	4-0	297	17,104	4.3	736
Norma	RH	4-3	297	17,367	3.8	656
Walmoore						
319	RH	6-2	305	19,954	3.9	778
332	GH	6-2	305	18,528	3.9	722
344	RH	6-5	300	17,807	4.0	716
282	RH	5-5	305	18,346	3.5	651
42	GH	8-4	305	17,266	3.8	648
William E. Parry						
471	GH	4-0	305	19,040	4.1	777
24	GH		305	20,603	3.7	755
120	GH	8-2	305	21,842	3.4	746
506	GH	5-1	305	19,068	3.6	694
526	GH	5-3	298	15,581	4.3	674
135	GH	4-2	305	18,723	3.4	639
H & R Mason						
20 D	RH	5-4	305	20,789	3.7	772
29 E	RH	5-1	305	19,180	3.4	652
62 C	RH	5-4	305	16,367	3.8	630
Stephen L. Stoltzfus						
Evie	RH	4-6	305	21,399	3.5	754
Henry S. King						
Linda	RH	7-5	305	18,494	4.1	753
Buttonwood Farms						
Angelo	RBS	4-4	305	18,010	4.2	751
Paula	RBS	6-5	305	16,461	4.3	707
Earl W. Miller						
47	GH	4-2	305	15,975	4.7	751
Willowland Farm						
Herta	RH	4-4	305	18,988	3.9	746
Haven	RH	3-0	305	16,067	3.8	610
Paul H. Eby						
Sally 2	RH	6-4	305	20,048	3.7	743
Lloyd Kreider						
Pat	RH	6-1	305	22,281	3.3	738
Sparkle	RH	3-2	305	14,235	4.9	691
Dottie	RH	2-2	303	15,773	3.8	602
Ben S. Beiler						
Jen	RH	4-4	305	21,121	3.5	734
Paul W. Given						
Dolly	GH	10-3	290	17,253	4.3	734
Sparky	GH	4-3	267	15,773	3.8	600
Daniel S. Stoltzfus						
Queen	GH	6-3	302	17,846	4.1	733
Cindy	GH	3-1	291	15,129	4.0	612
E. Richard Hoopes						
85	RH	6-11	305	18,026	4.0	730
79	GH	6-3	305	18,114	3.7	670
72	GH	4-9	292	16,608	3.7	610
Llanduey Farm						
Ace	GH	6-2	305	23,070	3.1	723
Deuce	GH	7-2	305	21,944	3.2	694
Nora	GH	5-2	290	18,163	3.5	628
Lenape Dairy Farm						
565	RH	4-4	305	18,906	3.8	720
Y 20	RH	3-11	305	19,848	3.6	708
462	RH	5-5	305	18,270	3.7	682
448	RH	5-7	305	18,700	3.5	651
292	RH	8-0	305	16,832	3.8	632
593	RH	4-0	305	17,804	3.5	622
459	RH	5-4	305	16,216	3.7	607
X 27	RH	6-0	289	15,614	3.9	607
555	RH	4-4	305	15,641	3.9	604
Samuel B. Acker						
211	RH	6-0	305	13,957	5.2	719
296	RH	5-4	287	14,700	4.7	693
255	RH	4-3	305	17,263	3.9	676
298	RH	3-11	305	16,414	4.1	670
R 79	RH	12-1	305	14,689	4.4	647
R 197	RH	7-3	305	16,322	3.9	633
R 102	RH	8-2	299	16,741	3.7	627
B 10	GH	3-1	305	15,261	4.0	610
George P. Lamborn						
Speedy	RH	3-5	305	18,196	3.9	716
Tabby	RH	5-3	305	17,630	3.6	639
Donald L. Shoemaker						
Shirley	RH	10-3	305	17,515	4.1	712
John E. Bruner						
86	RH	3-4	305	17,253	4.1	705
24	RH	5-2	305	15,999	3.9	630
Floyd Miller						
72	GH	4-3	305	16,992	4.1	703
17	GH	4-8	305	17,292	4.0	697
19	GH	6-5	300	17,369	3.6	633
Kauffman Bros.						
Ann	RH	4-2	305	18,060	3.9	701
Marlene	RH	6-4	286	17,021	4.0	686
David Bartram						
54	GH	6-1	305	15,994	4.4	699
99	GH	4-2	305	16,521	3.6	601
Earl Mast						
Jean	RH	6-3	262	17,148	4.1	698
Arthur D. Hershey						
Dawn	RH	10-2	305	16,952	4.1	696
Martha	RH	5-5	305	16,281	4.2	687
Walmoore No. 3						
461	RH	4-4	305	18,959	3.7	694
C 13	GH	7-2	305	17,860	3.4	615
R 28	GH	3-2	305	13,258	4.6	604
Robert E. Pepple						
248	RH	5-0	305	16,752	4.1	694
212	RH	4-11	294	15,984	4.0	636
Elam Petersheim						
Delpha	RH	7-4	305	19,111	3.6	691
Mamie	RH	6-3	294	16,864	3.6	608
Milton & Joyce Edwards						
62	GH	6-0	305	16,811	4.1	691
Hogg & Hershey						
Ruby	GH	5-4	305	16,091	4.3	690
Horn	GH	4-4	303	18,718	3.3	616
Dividend	RH	4-4	305	17,450	3.5	605
Ben O. Stoltzfus						
32	GH	4-1	305	16,657	4.1	685
33	GH		305	16,011	4.0	633
62	GH	5-2	305	16,182	3.8	607
Louis C. Neyman						
31	GH	7-9	305	16,851	4.0	682
Bryncoed Farms						
M 56	RH	4-2	305	17,365	3.9	681
P 414	RH	4-2	305	16,632	3.8	627
O 92	RH	3-0	305	17,630	3.5	616
188	RH	6-5	305	14,872	4.1	608
N 5	RH	4-0	305	14,757	4.1	606
Harold R. Kulp						
Mildred	GH	7-6	305	16,880	4.0	680
Riva	GH	3-2	305	17,007	3.9	670
Roxie	GH	3-4	305	17,303	3.8	666
Plum	GH	4-4	305	17,343	3.8	652
Rava	GH	3-2	305	16,645	3.8	635
Richard Proud						
129	RH	3-4	298	16,212	4.2	679
Tom Halladay & Son						
Fizz	RH	5-5	305	16,212	4.2	675
Jonas E. Stoltzfus						
Lass	RH	6-9	305	18,748	3.6	674
Bailey & L. Shoemaker						
10	GH	6-1	305	17,096	3.9	660
71	GH	8-3	305	15,286	4.1	622
48	GH	5-8	305	14,538	4.3	622
46	GH	4-8	305	13,271	4.6	606
Donald Hostetter, Jr.						
Bt	GH	10-8	305	18,826	3.5	664
Wilma	GH	6-2	305	18,186	3.3	636
Horns	GH	11-6	305	18,423	3.3	614
Joseph S. King						
Harriet	GH	7-2	305	16,258	4.1	664

[Continued on Page 78]

TWO 100-TON BULLS

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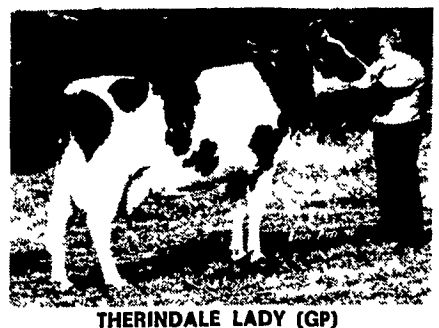
Dam: Edgeware Wayne Rae
To date, 12 Lacts 259,482M - 9,574F - 3 69%

In addition to longevity and type, the production of Commander Ray's daughters is outstanding. Using the conversion factor of 120 lbs., his projected US proof is +1848 lbs. Milk. The conversion factor of 120 lbs. has been shown to be accurate as seen in Roybrook Starlite's proof. Starlite's actual USDA-DHIA proof (5/74) was +1708 ($132) making ROYBROOK STARLITE the HIGHEST PD BULL for $ in North America. At that time his Canadian proof was +14. The conversion of Canadian to US figures for Starlite's proof is slightly lower than the actual US proof. Starlite's US proof is expected to increase, corresponding with his Canadian proof. Roybrook Starlite is presently not available.

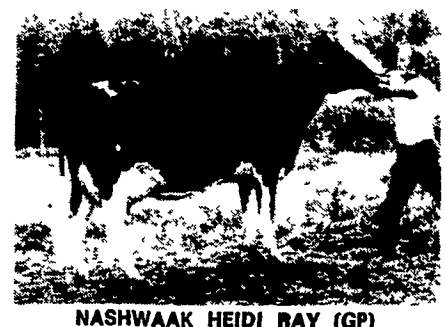
Also, Commander Ray's dam, granddam and great-granddam are all 100-TON COWS.

DAUGHTERS OF COMMANDER RAY

CHESNUT HILL GAIL LADY (VG)
3y 337d 21,027M 864F 4.11%
4y 305d 22,473M 870F 3.87%
M-198 F-209% of BCA



THERINDALE LADY (GP)
5y 305d 21,839M 743F 3.40%
M-184 F-171% of BCA



NASHWAAK HEIDI RAY (GP)
2y 305d 17,953M 642F 3 58%
M-168 F-163% of BCA

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DHIA MONTHLY REPORT Chester Co.

(Continued from Page 77)

Patty	GH	7-3	282	15,576	4.0	..18
John L. Neyman						
17	GH	8-11	305	16,172	4.1	658
Newton Evans, Jr.						
66	RH	4-4	305	17,638	3.7	656
102	RH	4-4	305	17,192	3.7	634
18	RH	6-3	305	18,268	3.4	616
Harry L. Griest						
54	GH	6-3	305	15,517	4.2	655
5	GH	5-7	305	15,163	4.0	602
Paul King						
Paramon	RH	6-7	305	18,436	3.5	653
Gloria	RH	4-5	305	19,087	3.3	639
Rothenberger Bros.						
64	GH	6-4	305	19,273	3.4	646
25	GH	5-5	302	18,465	3.4	620
John H. Stanton						
39	RH	9-10	305	15,564	4.2	646
Martin M. Weaver						
84	GH	5-2	305	14,880	4.3	645
30	GH	11-5	303	16,004	3.9	619
54	GH	6-5	305	15,019	4.0	601
Dan Z. Stotlzfus						
Betty	RH	7-10	305	15,990	4.0	643
Llody Mast						
Dianne	RH	4-1	266	13,944	4.6	639
Horace Prange						
Tina	GH	4-3	305	17,185	3.7	638
Topper	RH	6-4	285	17,243	3.7	636
Adel	RH	3-5	305	15,145	4.1	614
Harold J. Ranck						
Suann	RH	3-1	286	14,358	4.4	636
Cassie	RH	5-1	268	13,447	4.6	622
Mel Bressler						
49	GH	4-9	305	17,014	3.7	635
Sue	RH	3-8	285	14,823	4.2	625
Mast Stoltzfus						
Lady	GH	4-3	305	16,553	3.8	634
Kulp Bros.						
Andrea	GH	2-3	305	15,778	4.0	634
Ed Miller & H. Moore						
Kewpie	RH	4-11	305	15,843	4.0	630
Spot	RH	4-6	305	16,364	3.7	601
Vernon C. Ruth						
Julie	RH	4-6	297	15,040	4.2	629
Ronald F. Elliott						
Princess	RH	6-10	305	16,528	3.8	625
58	GH	4-10	305	14,933	4.1	613
E. Kent High						
50	GH	3-3	266	13,292	4.7	620
Landis S. Reid						
127	GH	6-7	274	14,544	4.3	619
Applebrook Guernseys						
C Clair	RG	5-5	300	12,054	5.1	616
C Renie	RG	3-6	305	12,934	5.6	610
Camphill Village, Inc.						
BF Nora	RG	4-9	305	12,189	5.0	609
Donald H. Windle						
131	GH	4-10	305	15,985	3.8	608
Norman G. Laffey, No. 1						
140	GH	9-2	305	17,977	3.4	607
Elvin P. Graybill						
Apollo	RH	6-6	303	16,619	3.6	606
Penn Lea Farm						
88	GH	6-2	305	17,569	3.4	604
David Darlington						
Madge	GH	5-3	305	15,883	3.8	603
John W. Yeager						
90	GH	6-0	305	15,768	3.8	600

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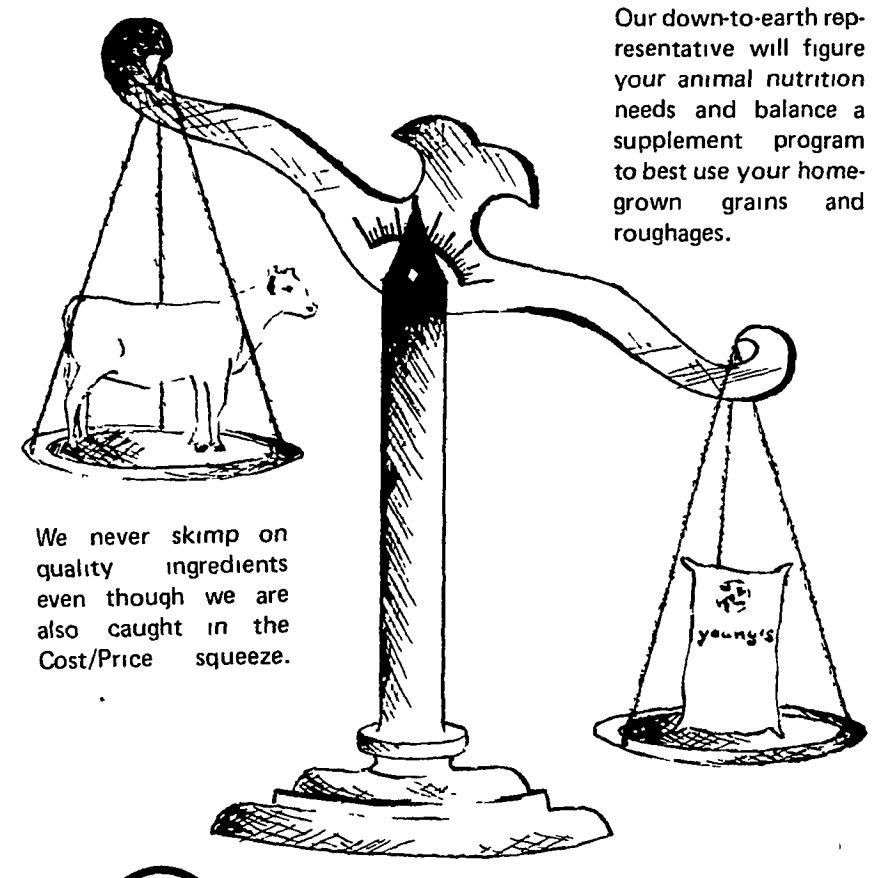

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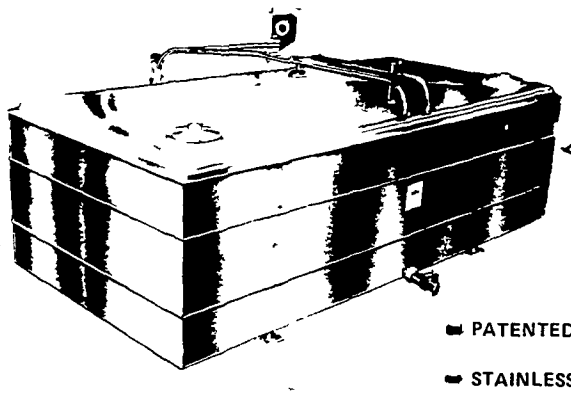

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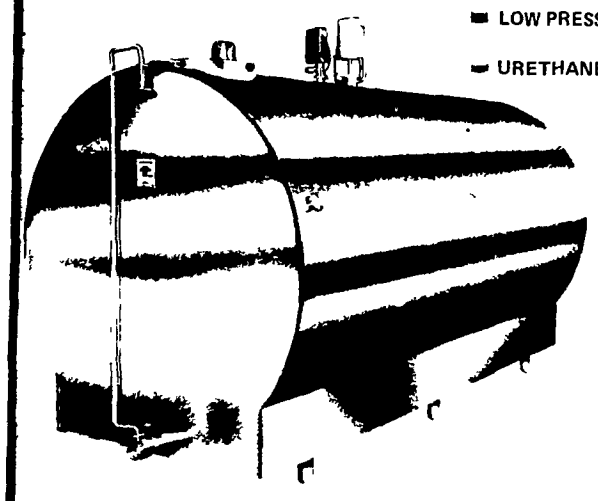

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'75 Tobacco Use Seen Equaling '74

U. S. tobacco use in the current marketing year may about match the 2.1 billion pounds of last season, exceeding the 1974 crop of 2 billion. This will mean a further small reduction in carryover from the 2.95 billion pounds at the start of the 1974-75 marketing year.

U.S. growers' marketing quotas will total more next season, so larger crops can be projected. If they are not realized, however, manufacturers and exporters will need to turn increasingly to alternative supplies in the years ahead.

Domestic tobacco supplies for 1974-75 are down 3 percent from last season because of reduced beginning stocks. The crop is up 13 percent from last year. Output of both flue-cured and burley rose less than expected because of unfavorable weather.

Record-high flue-cured prices continued in the second half of the marketing season and auction prices averaged 19 percent higher for the season. Burley auction markets opened in late November and prices rose to record levels. With the burley crop below prospective use and loan stocks sold out, prices should hold firm throughout the marketing season.

The continuing rise in cigarette output means domestic tobacco use in 1974-75 likely will total a little above last marketing year's level. Despite higher U.S. tobacco prices and smaller supplies, U.S. exports of unmanufactured tobacco are expected to remain near last season's total.

Again the 1974, U.S. cigarette manufacturers have increased cigarette unit sales. Cigarette inventories have been reduced but output is rising about 1 percent above 1973. Further gains in adult population and in per capita use should boost cigarette output in 1975 to another record. In contrast, cigar volume trails 1973's output and the downtrend may continue in 1975.

manufactured tobacco gained during 1974. At approximately 650 million pounds (725 million pounds, farm-sales weight), they came close to setting a calendar year record. Increased utilization in many foreign countries has resulted in generally tight supplies and rising prices in world markets.

Total leaf exports for the 1975 calendar year will easily surpass the 548 million-pound average for 1964-73, and may remain near the high level of this year. Continuing U.N. sanctions on trade with Rhodesia are helping U.S. exports. Japan's purchases of U.S. leaf picked up again this year. Despite rising excise taxes, U.S leaf use in West German held steady. But U.K. cigarette manufacturers took less.

At 2.85 billion pounds, the flue-cured tobacco supply for the 1974-75 marketing year (July-June) is 3 percent below last year despite growess selling 7 percent more. The combination of a smaller carryover and strong buyer demand boosted grower price averages to a record $1.05 per pound. With use exceeding marketings, carryover in mid-1975 is expected to decline from the 1.6 billion pounds of a year earlier.

The 1975 national flue-cured marketing quota is up 15 percent from 1974. The effective quota (reflecting adjustments for the last season's marketings above and below quota) is about 1.6 billion pounds, 18 percent higher than last year. The average support level goes up about 12 percent next season. Some inputs for the 1975 tobacco crop will remain in short supply and production costs will increase further.

A sharp price rise on burley tobacco auctions brought sales through December 12 to a record average of $1.16 per pound, 24 cents above last year. About 85 percent of the crop will be sold in the pre-Christmas sales period.

Burley supply for 1974-75 is 1.64 billion pounds, about 3 percent below last season. Carryover on October 1 declined sharply due to the short crop last year. The 1974 burley crop is an estimated 572 million pounds, one-fourth above 1973's production.

Supplies of Maryland tobacco are about the same as last season, while supplies of several other kinds are lower. For fire-cured, dark air-cured, and cigar filler and binder, supplies are near the normal supply level as defined in quota legislation. Thus, USLA may have to consider increasing or terminating quotas on those kinds for the 1975 crops. Marketing quotas and acreage allotments for tobacco under price support will be announced by February 1.

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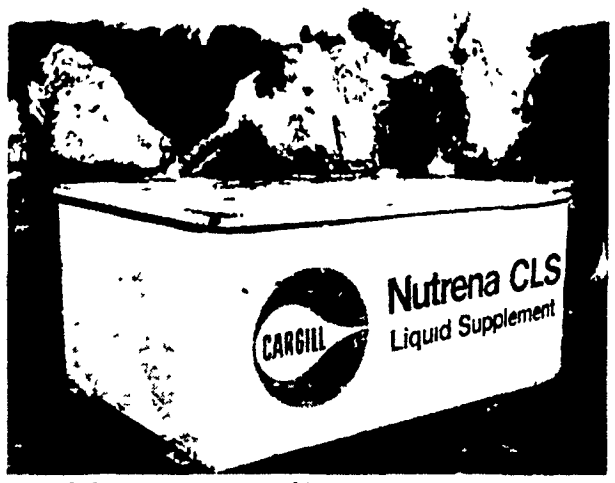

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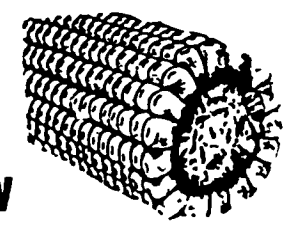

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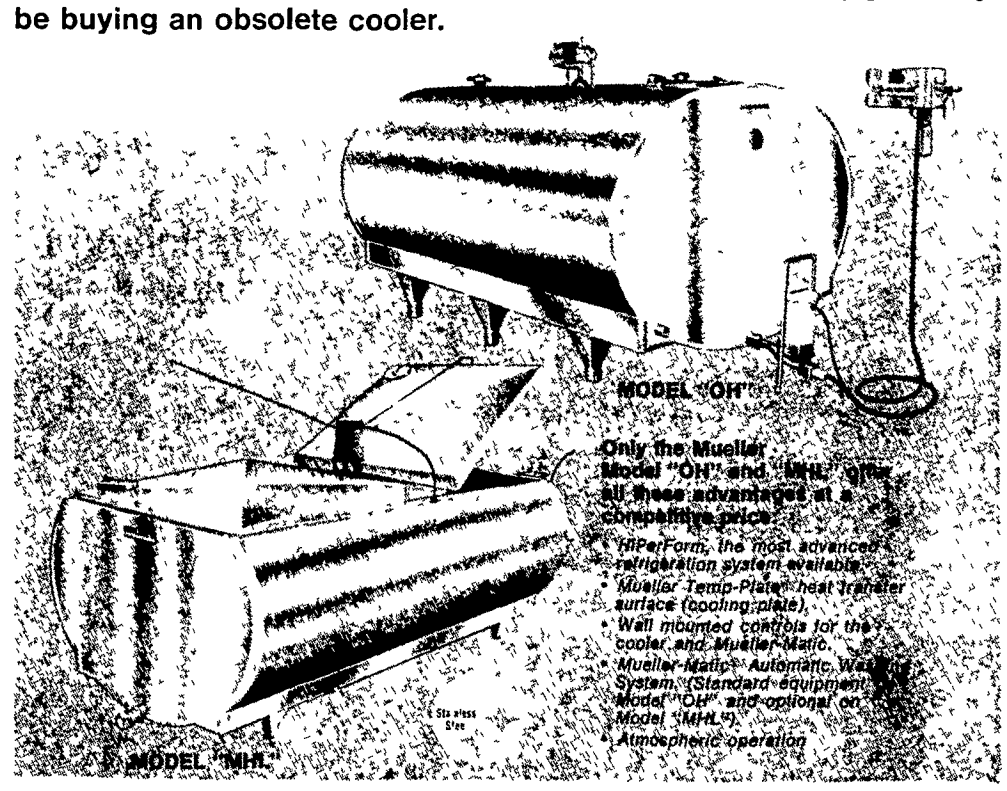
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Canada's Crops Recover

Canadian apple and pear crops this year have recouped from the reduced outturns of 1973, although not enough to reach levels attained at the first of this decade.

Despite the improvement, trade in apples continues to follow the pattern of last year, with imports up and exports down Pear trade, on the other hand, is seen returning to more normal levels following last season's export plunge and import jump.

Current estimates place Canada's 1974 apple crop up some 6.2 percent from the small 1973 outturn to 890.4 million pounds. The gain comes despite a 21 percent declines to 251.9 million pounds in British Columbia - normally the major producing Province but this year surpassed by both Ontario and Quebec. Crops in each gained by more than 30 percent.

Despite the production gain, apple exports in the 1974-75 crop year (July-June) are seen inching up only slightly from the low level of 1973-74. Current projections indicate shipments of 100 million pounds of fresh apples, fractionally above the 99.4 million of last season and far short of the 119 million achieved in 1972-73.

Moreover, exports through November 8 of the current crop year were down 43 percent from those of a year earlier. This sharp declines reflects a generally late 1974 harvest, plus economic difficulties in the United Kingdom - major European outlet. Sales there also have been slowed by higher prices resulting from increased freight charges for Canadian fruit.

Canada lost its traditional trade preference in the United Kingdom when the British joined the European Community (EC), but through 1973-74 this had not adversely affected takings of Canadian apples, which totaled 14.8 million pounds in calendar 1973.

Nova Scotia processors - especially dependent on the United Kingdom and other European markets - have been concerned over what will happen at the end of the 5-year phase-in of a 23 percent ad valorem duty on canned apples, which formerly entered the United Kingdom duty free.

Despite this, and the poor showing so far in the United Kingdom, sales to Europe could improve as the season progresses as a result of the severely reduced crops in France - Western Europe's major apple exporter - and West Germany - a leading importer.

The Nova Scotia apple industry also has been concerned over recent restrictive moves by Jamaica and Barbados.

The Barbados Government, to counter an imbalance of payments, imposed restrictions on imports of nonessential products in February 1974. These restrictions included licensing measures for apples that permit limited imports on a market-share basis.

Jamaica's more severe global embargo on a number of nonessential products has effectively banned imports of Canadian apples.

The major market for Canadian apples - the United States - took 70.3 million pounds last year, or 22 percent less than in 1972-73. Still, these accounted for over 70 percent of all Canada's apple exports, while more than 90 percent of its canned apples and over half its apple juice shipments also moved to the United States.

At the same time, Canadian apple imports from the United States last year soared more than 55 percent above those of 1972-73 to over 95 million pounds. This amounted to some 80 percent of total Canadian apple imports, while the United States was also the main supplier of Canada's dried and canned apple purchases.

On the domestic market, fresh apple prices were high this year, and processors endured a tight supply situation as a result of the 1973 shortfall. In fact, the Ontario apple crop was sold out at the producer level by May.

Consequently, average farm prices received by Canadian apple growers rose sharply. Ontario apple growers, for instance, received an average of 8.52 cents per pound for their 1973 crop, compared with 4.47 cents for the previous year's.

Each year's apple crop

[Continued on Page 81]

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Crops Recover

(Continued from Page 80)

goes into storage around November, and retail prices typically rise as supplies are reduced. Last season, however, the shortage of apples for the fresh market - and especially for processing - caused an abnormally large retail price increase. By May 1974, prices were more than 30 percent above those of a year earlier.

Despite the price rise, Canadian apple consumption continues its long-term uptrend. Currently, a gain of 7 percent to around 595 million pounds is seen for consumption of fresh apples in 1974-75.

Canadian production of pears this year has rebounded even more sharply - some 32 percent - than that of apples. Current estimates place the crop at 87.1 million pounds, compared with 66 million last year. However, this is still below the 90.9 million and 94.8 million pounds in 1972 and 1971, respectively.

Virtually all of the 1974 gain took place in Ontario, where output more than doubled the 1973 level to around 41 million pounds. The other major producer - British Columbia - had a crop of about 44 million pounds, slightly less than that of 1973.

This year's larger crop will allow Canada's pear exports to recover to around 2.5 million pounds in 1974-75 from the low 703,000 of 1973-74. This would about equal shipment in each of the 2 previous years.

Also as a result of increased production, imports of fresh pears can be expected to drop back to about 50 million pounds in 1974-75 from the 61.6 million of 1973-74.

Unlike apples, domestic consumption of fresh pears has been adversely affected by last season's shortfall and attendant high prices. Current estimates place consumption of fresh pears in 1974-75 at 97.1 million pounds for a slight decline from the 101.8 million of 1973-74. At the same time, more pears will probably go into processing than in 1973-74.

Based on dispatch from Office of U.S. Agricultural Attache, Ottawa

Peninsula Hort Meeting in Md.

Commercial nurserymen and vegetable producers picked up some useful new production ideas and market predicitons at the recent meeting of the Peninsula Horticulture Society in Princess Anne, Maryland.

Reporting on the meeting, Derby Walker, Jr., assistant agricultural agent for Sussex county, says there will be several shortages of basic chemicals used in the nursery and commercial vegetable industries in 1975. One of the most notable of these will be a 10 to 20 percent reduction in the supply of Dacthal from last year. This herbicide is used extensively in establishing strawberries, as well as on nursery crops. Another chemical, Planavin (commonly used on cucumbers, peppers and other vegetables), will no longer be available at all, as the company that makes it has stopped its production.

Walker says, though, that even with certain chemicals being in short supply, there are others that are adequate substitutes for them. He recommends growers check with their local suppliers regarding changes they may have to make.

On the other hand, there's good news for greenhouse operators and nurserymen who've been having trouble getting plastic trays and similiar items. Not only are supplies of these materials good now, but one company that produces them predicts that their prices will be coming down in 1975. The same company predicts that plastic trays will replace peat pots in packing bedding plants for sale.

Among useful new ideas for commercial vegetable growers was a report on a new system for raising tomato transplants. A company in New Jersey is now using a four-inch wide trench eight inches deep, with a high soil furrow along one side as a kind of buried cold frame for tomato seedlings. Seeds are sewn in the trench in early April and the trenches are then covered with plastic to create a greenhouse-type environment in which the young tomato plants appear to thrive. As the weather warms up, holes are punched in the plastic to keep down temperatures and help plants become acclimatized for subsequent transplanting in the field.

The company that has been using this technique put in five acres of tomato seedlings last year and found that they were far superior to those shipped in from other areas. In particular, they appear to be freer of disease, and better suited to regional growing conditions.

For the producer of greenhouse vegetable transplants there was another useful idea–this one introduced from Florida. Plants are raised in plastic trays shaped like an inverted pyramid. Tomatoes, cabbage, broccoli and other transplants grown in this type of tray appear to become less pot-bound, developing a root system more like a tap root. They harden up quickly in the containers and have an excellent resale value, reports Walker. The new style trays have been around for a couple of years, but are just becoming available in this area.

New Society officers were elected at the business section of the meeting. For the coming year they will be: President, William Guy of Salisbury, Md.; Vice President, Woodrow Whaley of Laurel, Del.; Treasurer, Ray Nicholas of Vienna, Md.; Secretary, Herman Hohlt of Painter, Va.; Asst. Secretary, Derby Walker, Jr., of Laurel, Del.; and Editor, Chuck McClurg of College Park, Md.

Two awards for outstanding service to agriculture on the Delmarva Peninsula were presented at the meeting. Those honored were Curtis Jones, Jr., of Franktown, Va., and Herbert Richardson of Wyoming, Del. Jones is a vegetable grower and former Pen-Hort president. Richardson is a fruit and vegetable farmer who has served the Society as its treasurer for 22 years.

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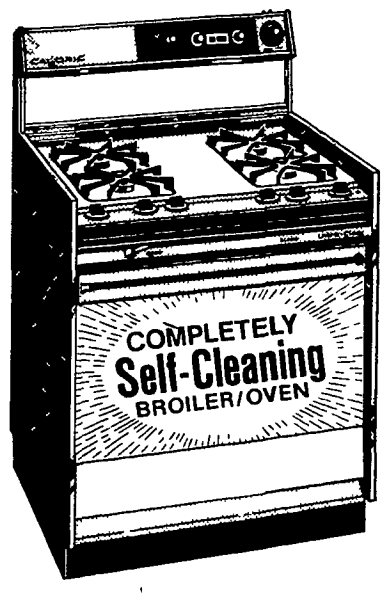

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Dutch Livestockmen Face Environmental Challenges

by Cline J. Warren
Former Assistant U.S. Agricultural Attache
The Hague

Maintaining a thriving livestock economy in close concert with one of the world's highest population densities poses a serious environmental challenge to the Netherlands. Recently, the Dutch have stepped up their efforts to combat pollution - and some of the techniques have wide application on farms in other countries, which increasingly face similar problems.

Worldwide, environmental concerns are expected to have a growing impact on output of farm products, as well as other resources. In the United States, for example, many livestock producers and food processors face added investment as a result of new amendments to the 1972 Federal Water Pollution Act. More and more, the cost of resolving environmental problems will affect both producer and consumer.

The Dutch traditionally have had a high commitment to ecology. Now, because of uptrending livestock numbers, population growth, and industrial expansion, the commitment is being intensified. Among present efforts is the use of manure banks partly paid for by the Government. National guidelines to control pollution have been established, to be carried out at the local level. Proposals for faster decisions and uniform environmental standards are being considered.

The Netherlands is a small country with an area of 14,140 square miles - about the size of Maryland and Delaware. The magnitude of the wolid waste disposal problem in the livestock sector alone is illustrated by the country's annual livestocl population numbers of 4.5 million cows, 10 million hogs, 300 million broilers, 5 million turkeys, and 25 million layers.

Moreover, during the last two decades, Holland's livestock numbers have grown at an average annual rate of 4.2 percent. This growth is expected to continue, possibly at a slower pace, and there is a growing awareness that present and future expansion must be coordinated with measures for pollution control.

Along with growing animal numbers, the Netherlands has a human population desity of close to 1,050 persons per square mile - one of the highest in the world. In 1973, population totaled some 13.4 million persons.

When waste from livestock production is considered along with that from livestock processing plants, however, the country reportedly has a volume of solid waste for disposal equivalent to that of a human population of 35 to 40 million.

Problems of solid waste disposal at the farm level are confined mainly to Dutch farms producing pork, veal, and broilers. These types of livestock have shown the most rapid pace of growth and produce stable manure at a faster rate than can be efficiently utilized on the available crop surface in the immediate vicinity.

As recently as 1967, waste cleaned from broiler and turkey houses was roughly valued at 0.1 cents per bird. Now, growers reportedly can only dispose of this litter by making it available to neighboring crop farmers free or by paying a fee to have it removed.

An increasing number of pork and veal producers face similar problems. The situation is most acute in the Provinces of North Brabant, Limburg, and Gelderland. But the problem is more one of distribution than of surplus.

To cope with the mountain of waste that is now created on Dutch farms in the main livestock areas, farm groups have set up manure banks in each of these three Provinces. These banks act as intermediaries between livestock producers with an oversupply of manure and farmers with a need for fertilizer.

The creation of more manure banks is being promoted by the Agricultural Development and Reorganization Fund with strong support from the Minister of Public Health and Environment. The manure banks are foundations; their operating costs are partly borne by the Government. Various agricultural organizations have members on the managing board of each bank.

Transportation of the manure is contracted with private firms that use specially designed tank cars and costs are normally paid by the receiver. Transporataion costs in 1973-74 averaged about 6 guilders ($2.40) per metric ton. If the manure must be hauled more than 5 miles, the recipient can qualify for a Government subsidy of 3 guilders per ton.

A major problem in the manure-bank concept is the imbalance between supply and demand. Although the supply of manure is rather constant throughout the year, demand is concentrated in the fall and the spring.

This problem is being solved by an open-pit storage system. Since manure receivers generally lack storage facilities, the manure banks have designed an open-pit manure storage system for which they supply a seamless polyethylene liner without charge. Plans are also underway for the construction of regional storage facilities.

(Continued on Page 83)

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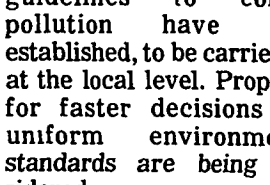

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Dutch Livestockmen

(Continued from Page 82)

The consumer, as well as the livestock producer, is generally held accountable for the cost of maintaining a pleasant environment. On this basis, some Dutch officials recently made estimates of the costs to consumers of proposed measures for improving the environment. Other estimates were made of reductions in pork producers' incomes should the livestock sector bear the total cost of these improvements.

In making these estimates, the four alternatives considered for disposing of solid waste were processing for discharge into surface water, disposal through the manure bank technique, drying of manure, and dumping it into the sea.

The manure bank concept was the least expensive of all measures considered. Net income of pork producers would decline 30 percent if no transfer of cost is made. On the other hand, retail prices would increase 3 percent if the full cost were borne by the consumer. Highest cost was associated with drying techniques.

A consistent theme at meetings between livestock producers and Government officials is that efficient solutions for environmental problems will be found without seriously disrupting current progress.

Even so, any significant stiffening of pollution control guidelines is expected to hasten current trends toward larger and fewer livestock producers.

Livestock production practices in the Netherlands make the problem of waste disposal somewhat different from that of the United States. With the exception of dairy cattle and sheep, which are normally pastured when possible, Dutch livestock fattening is limited almost entirely to enclosed sheds or barns. Therefore, waste runoff problems are not comparable to those in the open feedlots of the United States. The flat and sandy soils throughout the Netherlands also tend to reduce the runoff pollution effect.

Most Dutch livestock fattening barns have an impermeable tank or cellar close by in which animal waste is stored as liquid manure. This means that odor is kept to a minimum. At various intervals, this waste is applied to fields with liquid manure spreaders. The number of spreaders is now close to 45,000, as compared with slightly over 10,000 in 1960.

Liquid sprayers account for most of this increase. The general practice is to spread early in the day when the air is moving up and to plow down quickly if the area is to be planted to a crop. Efforts are usually made to spread manure when the wind will blow the unpleasant odor away from neighbors.

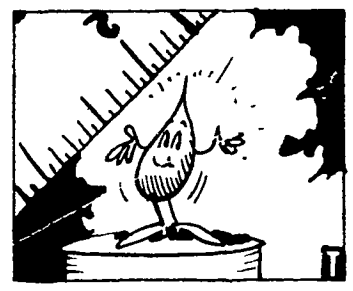
The use of open oxidation pits or ditches to dispose of livestock waste has been all but eliminated. Termination dates have already been established for the small number (reportedly now at less than 30) of such operations that are major contributors to pollution.

In the Netherlands, statutory authority for environmental control is provided by the 1967 Nuisance Decree of the Crown and the 1970 Water Pollution Act. These authorize setting, monitoring, and enforcing standards; research; and technical and financial assistance.

Broad guidelines, established at the national level, apply only generally to livestock producers. They include suggestions for handling and disposing of livestock waste, suggested distance to be maintained between livestock barns and urban areas, schools, churches, or recreation areas, and guidelines for design and construction of livestock barns, sheds, and waste storage facilities.

As yet, no standards are imposed on the number of animal units that can be maintained on a given unit of land or floor space. However, general guidelines established by the Advisory Service of the Ministry of Agriculture are being followed by an increasing number of livestock producers. However, the authority for setting and enforcing standards is usually left to municipalities.

Lately, however, with tremendous growth of the livestock sector and the growing closeness of city and farm, new procedures are being proposed to fill the need for faster decision making and to ensure that uniform standards are applied.



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Pig Crop Increases

Pennsylvania's December 1, 1974 hog and pig inventory was 633,000, up 9 percent from a year earlier according to the Pennsylvania Crop Reporting Service. Inventory value at $29,435,000 was down 8 percent due to an $8.50 per head decrease in value to $46.50. Breeding stock on hand at 82,000 was 17 percent more than a year ago and market hogs were up 8 percent to 551,000.

The spring (Dec. 1973-May 1974) pig crop amounted to 468,000–15 percent greater than the previous spring crop. There were 60,000 sows and gilts farrowed with an average of 7.8 pigs per litter. The fall (June-November 1974) crop of 390,000 pigs was 9 percent above a year earlier and came from 50,000 sows with 7.8 pigs per litter average. The total pig crop for the year (Dec. 1973-Nov. 1974) was 858,000--up 12 percent from a year earlier. Producers' intentions to farrow 63,000 sows during December 1974 through May 1975 are up 5 percent from a year ago.

Hogs and pigs on U.S. farms December 1, 1974 are estimated at 55.1 million, 10 percent less than a year earlier and 7 percent below December 1, 1972. This is the lowest December 1 number since 1965. The number kept for breeding at 7.4 million, is down 15 percent from a year ago and 14 percent less than two years ago. Market hogs and pigs at 47.6 million are 9 percent below December 1, 1973 and down 6 percent from December 1, 1972.

The U.S. pig crop from December 1973 through November 1974 was 84.0 million, 5 percent below a year ago and 8 percent less than the same period two years earlier. The 1974 total was the smallest annual pig crop since 1965.

The 5.5 million sows farrowed during June-November 1974 was down 7 percent from the same period a year earlier. Average litter size during this period was 7.11 pigs, compared with 7.16 in June-November 1973. This is the lowest litter average for this period since 1960.

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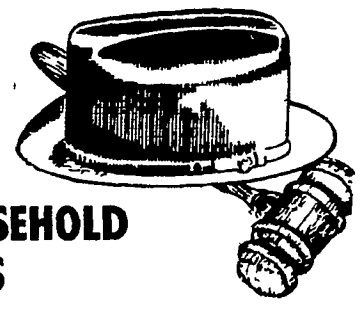


GENERAL HOUSEHOLD & ANTIQUES

THURS., JANUARY 9 - 5:30 P.M.

Bowed China Closet, oak desk, bookcase combination, double cedar wardrobe, 5 pc Loom Living Room suite, wicker flower stand, hooked pattern rugs, dressers, bureaus, Whirlpool & GE refrigerator freezer combination, Duo-Therm oil stove, Breakfast sets, gun cabinet, walnut turned leg table, industrial Singer sewing machine, session wall clocks, seven M M rifle, mattresses, box springs, cat collection, Ringer washer, wicker baskets, some new tools, etc

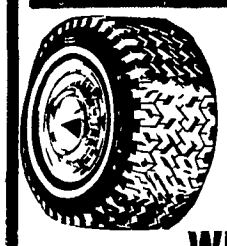
Receiving Consignments for Feb. 6 Antique Sale.

WE SPECIALIZE IN PUBLIC AUCTIONS, ESTATES AND ANTIQUES.

WILBUR H. HOSLER — 306 Owl Hill Rd., Lititz
JAY M. WITMAN — RD3, Manheim, Pa.

HAT & GAVEL AUCTION CO. SELLS ON COMMISSION — CALL 626-0254
Receiving Hours: Monday, Noon to 9 P.M.; Wednesday, 9 A.M. to 6 P.M ; Tuesday, Pickup Day.

HURST'S TIRE SERVICE



Bandag

WINTER TIRE SPECIALS
MICHELIN — JETZON — FLEETWOOD
FARM-TRUCK-PASSENGER

WE GUARANTEE OUR WORK

LOCATED 1 MILE WEST OF BLUE BALL
ON RT. 322 PHONE 354-4931

FOR COMPLETE SERVICE CALL
JOHN E. MARTIN
RD1, Durlach Road, Ephrata
733-3511 or
PAUL E. MARTIN
Stevens RD1, Box 561
733-3305
LICENSED AUCTIONEERS
No Sale Too Small or Large
Tents Available

CONSIGNMENT SALE
WEDNESDAY, JANUARY 15
9:30 A.M.
Location: ½ mile north of Route 23 on North Maple Ave. in Leola, Lancaster Co. Pa.

Massey Ferguson Diesel No. 135 w-400 hrs., like new; New Holland 469 Haybine, F85 Farmhand Grinder-Mixer; New Fertilizer Drill, Nails 8, 10, 12, 16; new window units; 15 new bikes; Tractors; Farm Machinery; Horse Drawn Implements; New Tools. We have buyers for hay and straw.

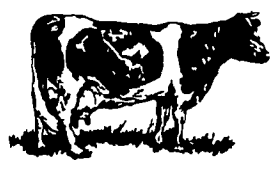
Truck load of Citrus Fruit direct from Florida.

We Sell on Commission.

DAVID H. GOOD
717-656-9024

F. Snyder, R. Martin, C. H. Wolgemuth, Auct.
Next Sale Wednesday, February 5
NOT RESPONSIBLE FOR ACCIDENTS

COWS COWS
EVERY WEDNESDAY IS



DAIRY DAY

AT NEW HOLLAND SALES STABLES, INC.
New Holland, Pa.

If you need 1 cow or a truck load, we have from 100 to 200 cows to sell every week at your price. Mostly fresh and close springing Holsteins.

Cows from local farmers and our regular shippers including Marvin Eshleman, Glenn Fite, Gordon Fritz, Blaine Hoffer, Dale Hostetter, Bill Lang, H D Matz, and Jerry Miller.

SALE STARTS 12:30 SHARP

Also Every Wednesday, Hay, Straw & Ear Corn Sale 12:00 Noon.

COWS COWS

Thiram Repels Orchard Mice

Meadow mice in orchards often kill young apple trees by girdling them. Research at The Pennsylvania State University shows that meadow mice can be controlled by painting the base of young trees with thiram

Thiram was approved previously to repel white-tailed deer and cottontail rabbits around trees and shurbs. Experiments by James E. Luke of Centre Hall, graduate assistant in entomology, found thiram successful in keeping meadow mice (voles) from gnawing the bark near the soil surface and killing trees by girdling. Thiram is now registered to control voles.

The chemical is considered the safest and most effective product available to control voles. stated Dr. Robert Snetsinger, professor of entomology at Penn State. It's considerably superior, he said. to baits treated with strychnine and zinc phosphide, once used widely by orchard owners.

Thiram was originally developed, and is used commonly as a fungicide to control diseases of fruit trees. Used with meadow voles, rabbits, and deer, thiram repels rather than kills making it more acceptable to persons concerned with wildlife. In the Penn State experiments, the trees were coated with thiram to a minimum height of 20 inches, including the roots.

Nine different treatments were tested at Penn State. Eight meadow voles were used on each treatment and the treatments were repeated three times. Where trees were painted with thiram, voles were released among the trees 1, 30, and 60 days after application. The other treatments featured various combinations of trees with zinc phosphide-treated apples, strychnine-treated apples and untreated trees for comparison.

Damage by voles was significantly lower among the trees painted with thiram than among the other treatments. Apple baits, treated with zinc phosphide or strychnine, were ineffective in controlling the voles.

Untreated seeding apple trees were severely damaged, Dr. Snetsinger said. By the end of seven days, these trees were gnawed or girdled completely from ground level to 12 to 14 inches up the trunk.

Safe and effective chemicals such as thiram should replace strychnine and zinc phosphide in controlling voles, he observed.

ED ESHLEMAN'S WASHINGTON REPORT

While I have been recuperating from my recent surgery, one of the issues that has emerged for national debate is the question of what should be done about world hunger.

The problem of starvation in many areas of the world is one that stirs our compassion and causes us to ask what the response should be from our land of plenty.

But the situation is as complex as it is tragic. You can understand those who would respond emotionally to the scene of starving children and ask that the United States begin immediately to ship more food stuffs overseas. But they tend to ignore the very real problems of transportation and government corruption in the nations we are trying to assist. Those problems mean that regardless of how much extra food we ship, only a very small percentage of it will ever get to hungry people.

It is implied in a program of shipping extra food stuffs from this country that the effect will be to raise food prices in this country. Some say that this is an acceptable price to pay, but that claim raises questions, too.

The poor in this Nation exist, in many cases, on quite meager diets. Raising food prices here will cut into the food budgets of our own low income families, a development that seems a rather strange response to fighting the hunger problem.

In my opinion, our government efforts should be first aimed at serving the needs of our own hungry people. We should attempt to keep supermarket prices as low as possible, not force them upward with overseas shipments of food. And, any tax dollars expended should be toward programs to improve the diets of our own poor.

But, what about a response to the internatioonal problem of hunger? It seems to me that this is a matter that can best be handled with a people-to-people kind of program. In other words, a private food relief effort should be established much along the lines of what Project Hope has done in providing health services to undeveloped lands.

The advantages of a private program are many. First of all, it would mean that the corrupt governments overseas could be bypassed, something that any program sponsored by the Federal Gobernment could not do.

Second, the real compassion of the American people could be called upon. It has been suggested that if American families gave up one meal a week or even one cocktail at a party, millions of tons of grain and food could be saved for use overseas. Government cannot compel people to make those sacrifices, but an appeal to people to contribute to a relief program based upon such sacrifices is not unreasonable. If every family gave an amount equal to one of their meals and then gave up that meal, the cost to them would be nothing and the help provided would be immense. The Federal Government would be involved to the extent that such contributions would be tax deductible.

If we are serious about fighting world hunger, let us do it in a way that uses our greatest strength to the best advantage - that strength is the good will of the American people.

Broken Bit 4-H Club

The Broken Bit 4-H Horse and Pony Club held their Christmas Party at the home of Jane and Martha Gregory.

Cindy Enck, President; welcomed two new members into the club, Peggy and Sharon Brouse. Tentative dates for the clubs hoagie sale and horse show were set for March 1 and May 24 respectively.

Jane Gregory told the group about the 4-H Expo to be held in March.

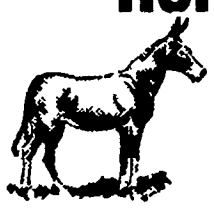
Young people between the ages of 9-19 who are interested in joining the club are invited to contact Mrs. Charles Risser, RD1 Stevens or Mr. Robert Gregory RD1 Lititz, for more information about the club.

TRY A CLASSIFIED AD!

PHONE 626-2191
OR 394-3047

FRIDAY NITE

HORSE SALE



JANUARY 10, 1975

at 7:00 P.M.

New Holland Sales Stables, Inc.

New Holland, Penna.

12 Head of Good Draft Horses for Basil Meadows

20 Head of Good Horses for Steimer Bros

25 Head of Horses and Mules for Norman Kolb

1 load of Draft Horses for Hardy Bros

1 load of Horses and Mules for Ike Wright

Also we will have several local work horses and Standardbred Horses

Abe Diffenbach, MANAGER

WILLIAM HUNSICKER ESTATE

PUBLIC SALE

38 ACRES FARM
HOUSEHOLD GOODS & ANTIQUES

SATURDAY, JANUARY 18, 1975

Located in Jackson Twp Lebanon Co Pa Turn north of Route 422 at the light, go through little Kutztown to Burkholders Butcher Shop Turn West on Route 38007 1 mile to the farm

Tract No. 1 - 34 acres more or less, 2½ story house, 3 rooms on First Floor, 3 bedrooms and bath on second floor, attic, cemented basement, oil heat, 1½ story summer house, bank barn, silo, pig sty, 3 car garage, chicken house, butcher house.

Tract No. 2 - 4 acres farm land more or less in Jackson Twp. Lebanon Co., Pa. Front east on Route T 568, ¼ mile north of Tract No. 1. Inspection on Jan 11 from 12 to 4 p.m

HOUSEHOLD GOODS AND ANTIQUES

2 bedroom suits, oak rolltop desk, milk cupboard, 2 blanket, chests, dough-tray, copper kettle, 4 iron kettles, sausage stuffer, lard press, meat grinder, 2 butcher blacks, picture frames, lanterns, crocks, air compressor, snowmobile w-electric start, one row corn planter, 285 gal. fuel tank, lot of small tools and hundreds of items not mentioned in this ad.

Refreshments by the ladies of the St. Paul Church, Hamlin.

Sale at 10 A.M

Real Estate at 1 P.M.

CONDITIONS BY:

MRS. MINNIE HUNSICKER

James Koller of Siegrist Koller & Siegrist, Atty
John Breidegam, Auct.
Curtis Swope and Ray Deck, Clerks

PUBLIC SALE

of HOUSEHOLD GOODS and ANTIQUES

Location: In the Village of Chestnut Level, 4 miles South of "The Buck," off Route 272. 16 miles South of Lancaster.

SATURDAY, JAN. 11, 1975

10:30 A.M.

Philco refrigerator; elec. clock; toaster; coffee pot; Club aluminum; dishes; pots; pans; utility cabinet; scrapple pans; pints, quarts & gallon jars; assorted jelly jars.

Dining room suite; 2 pc. living room suite (good); rockers; bookcase; 2 rugs 12 x 15 (1 like new); safe; child's desk; card table with 4 chairs; Fostoria and other dishes; old books; 2 Croconochle boards; clothes basket; 2 bedroom suites; iron bed; single bed; quilts; comforts; bedding; cedar wardrobe; cot; occassional table; ½ doz. cane seated chairs & rocker; luggage; crib; play pen. Zenith 23" Color TV; Zenith Stereo Record Player with 2 speakers; 2 dated Quilts - 1846 and 1918.

ANTIQUES

Old kerosene hanging lamp complete; Homer Louthian toilet set; bowl & pitcher; candle molds; jelly cupboard; corner cupboard; roll top desk; hall rack; settee; wood box; towel rack; marble top wash stand; other wash stands; Victorian sofa; clothes tree; wooden wheel chair; 2 high chairs (1 doll); cheese box; old picture frames large & small; old rockers, 1 folding; 2 horse blankets; 2 pocket watches (1 key wound); mortar and pestle; desk bookcase; Austrian china & dishes; beveled mirror; 3 trunks; 2 treadle sewing machines; dinner bell; crocks & jugs; grain cradle; shoe lathe; dated jars; old buttons; painting of Chestnut Level Church;

Table saw with motor; slate tools; emery stone; 2 ladders; wheel barrow; forks; scythe; shovels; trestles; axe handles; used lumber; porch furniture; cement & carpenter tools; other articles not mentioned.

Terms by:

Mrs. W. Scott Ankrum

Kreider & Diller, Aucts.
Lunch Furnished.

PUBLIC AUCTION

VALUABLE REAL ESTATE
29 ACRE FARM

SATURDAY, JAN. 11, 1975

2:00 P M

Located 5 miles Northwest of Manheim, Pa in Rapho Twp along the Elizabethtown Road ½ mile East of Colebrook Road at Union Square

Farm consists of approx. 29 acres of land having approx. 1,000 ft road frontage on Elizabethtown Road, also ½ acre farm pond. Thereon erected 12 room farm house with 2 baths, frame barn and other storage areas.

This farm is in excellent location with various potentials. You will want to inspect this farm in the entirety. To do so dial 1-717-665-6318 Manheim, Pa. the owner for an appointment.

Sale by:

GARY K. and CAROL LEE WASSON

Stein, Storb, Mann, Attys.
E. M. Murry Associates Auctioneers, Lititz, Pa.
626-5244, 626-2636

DAIRY HERD DISPERSAL

MONDAY, JANUARY 13, 1975

Time 12:00 Noon Prompt.

Located in York County, Pa., along Rt 616 — 3 miles (half way) between Seven Valleys and Glenn Rock on Granary Rd. From Route 30 — 4 miles West of York turn South at traffic light onto Rt. 616 continue to Seven Valleys and turn right staying on Rt. 616 to Granary Rd. approx. 9 miles from Rt 30. Follow Sale Signs posted day of sale.

27 HIGH GRADE HOLSTEINS 27

Herd Certified and Vaccinated.

23 cows and first calf Heifers, 10 recently fresh or close. Some due Feb. and March, others in various stages of lactation. 4 Heifers bred for July and August freshening. Herd raised from A.B.C. Service Sires. A young herd only a few past 7 years, many 1st, 2nd and 3rd calf. They have size, type, good udders and lots of milk. One of the top herds in the area.

DAIRY EQUIPMENT AND FEED

Surge 6 can open front cooler, Surge S.P. 11 milker pump, Two Surge 50 lb. units, two large S.S. buckets w-lids, two S.S. strainers, 6 cow mats size 40" x 66", 24 good 85 lb. cans, 400 bales of Good Clover and Timothy mixed hay.

Terms: Cash Lunch at Sale

Not Responsible For Accidents

MILLARD E. MILLER,
MARTHA M. MILLER,
OWNERS
RD1 Seven Valleys, Pa.
Phone: 428-2205

Clair R. Slaybaugh, Auctioneer
Idaville, Pa. Ph: 677-7479
Jacobs, Clerk

Public Sale Reports

TUES. JAN. 7-1 p.m. Graded Feeder Pig Sale at the Lancaster Stockyards, Inc., Lancaster, Penna.

TUES. JAN. 7 - 6 p.m. Public Auction of Furniture, Glassware, Appliances, etc. located at Farmersville, 3 miles East of Brownstown, Lancaster Co. Sale by John Rutt, Richard Murray, Auctioneer.

WED. JAN. 8- Work Horse and Mule Sale at the Paul Z. Martin Sale Barn located 2 miles East of Intercourse, Pa. along Route 340. Tack and Equipment 11 a.m. Horses 12:30 p.m. New Harness Hardware at 11 a.m. Sale by Paul Z. Martin, Blue Ball, Penna. Martin Auctioineers.

WED. JAN. 8- 10 a.m. Yorkshire Bred Gilt Sale in the small arena at the Pennsylvania State Farm Show, Harrisburg, Penna. Sale sponsored by the Pa. Yorkshire Association.

THURS. JAN. 9-5:30 p.m. Public Auction at the Hat & Gavel Auction Co., located one mile North of Lititz along Rt. 501. Wilbur H. Hosler and Jay M. Witman, Auctioneer.

FRI. JAN. 10 - 6 P.M. Gap Auction located off Route 41 - Lancaster Ave. opposite Turkey Hill Minit Market - Cross RR Bridge. Antiques sold at every auction. Ira Stoltzfus & Son, Auctioneers.

FRI. JAN. 10 - 7:00 P.M. Nite Horse Sale to be held at the New Holland Sales Stables, Inc., New Holland, Penna.

SAT. JAN. 11 - 11 A.M. Public Sale of Valuable Holstein Dairy Cattle and Farm Machinery located in the 6th District of Balt. Co., Md., approx. 2 miles west of New Freedom, Pa. on the corner of Keeney Mill Rd. and Oakland Rd. Take the road past Summers Canning Co. and proceed to Oakland Rd., turn right and follow signs to sale or take Keeney Mill Rd. off the Middletown Rd. and proceed to sale. Sale by Walter Schnetzka and Earl Zimmerman, Owners, Freeland, Md. Robert L. Sechrist, Auctioneer.

SAT. JAN. 11- 12:00 Noon 65 Holstein Fresh Cow Sale at Harry Rudnick & Sons, Inc. Livestock Sale, Galena, Md.

SAT. JAN. 11- 2 p.m. Public Auction of Valuable Real Estate, 29 acre farm located 5 miles Northwest of Manheim, Pa. in Rapho Twp. along the Elizabethtown Road, ¼ mile east of Colebrook Road at Union Square. Sale by Gary K. and Carol Lee Wasson; E. M. Murry Associates, Auctioneers, Lititz, Pa.

SAT. JAN. 11- 10:30 a.m. Public Sale of Household Goods and Antiques located in the village of Chestnut Level, 4 miles South of "The Buck", off Route 272, 16 miles South of Lancaster. Terms by Mrs. W. Scott Ankrum; Kreider and Diller, Auctioneers.

SAT. JAN. 11 - 10 A.M. The Warren Slingerland Complete Dairy & Equipment Dispersal, to be held at the Ronald D. West Farm located on Rte. 660, halfway between Mansfield, Penna. and Wellsboro, Pa. Also at the same time and place the Paul McCarthy Cattle, The Earl Benson Beef Cattle and a full line of Farm Machinery. Robert T. Shaylor and Victor Pirrung, Auctioneers; Ronald D. West, Sale Manager.

MON. JAN. 13- 12 Noon Dairy Herd Dispersal of 27 High Grade Holsteins. Located in York County, Pa., along Rt. 616 - 3 miles (half way) Between Seven Valleys and Glenn Rock on Granary Rd. From Rt. 30 - 4 miles west of York turn South at traffic light onto Rt. 616 continue to Seven Valleys and turn right staying in Rt. 616 to Granary Rd. Approx. 9 miles from Rt. 30. Follow Sale signs posted day of sale. Sale by Millard E. & Martha M. Miller, owners; Clair R. Slaybaugh, Auctioneer.

MON. JAN. 15 - 9:30 A.M. Large Farm Equipment Dispersal to be held on the Clugston farm located along Rte. 696, 4½ miles south of Shippensburg, Franklin Co., Pa., 2½ miles northeast of Scotland, midway between Fayette St. Exit and Scotland Exit off Rte. 81. Sale by Roy D. and Verna E. Denlinger, Shippensburg, RD4, Pa. 17257; Ralph W. Horst Auctioneer.

WED. JAN. 15- 9:30 a.m. Consignment Sale located ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. Watch for Sale Sign. Sale by David H. Good; F. Snyder, R. Martin and C. H. Wolgemkth, Auctioneers.

THURS. JAN. 16-12 Noon H. Ferdinand Nagel Registered Milking Herd and Bred Heifer Dispersal to be held at the Charles C. Myers Black and White Sale Barn located just west of Lancaster on Dairy Lane. Take Rt. 283 west of Lancaster, exit just beyond the ABC Stud Barns at Flory's Mill Rd. Turn left after exiting go right around mill to sale barn. Sale by H. Ferdinand Nagel, owner,, RD2, Box 381, Federalsburg, Md.; Charles C. Myers, Sale Arranger; R. Austin Backus, Inc., Auctioneers, Mexico, N.Y.

FRI. JAN 17 - Public Sale of Farm Equipment located along Gypsy Hill Road, 4 miles South of Lancaster, 1 mile off Rt. 222. Sale by A.K. King; Diller and Kreider, Auctioneers.

FRI. JAN. 17-8:00 p.m. Cow Sale at the Black & White Holstein Farm, Lancaster, Pa. across from the Comet Drive-in Theatre or ¼ mile West of breeding unit. Charles C. Myers, owner; Abe Diffenbach, Auctioneer, Henry Kettering, Pedigrees; Park Myers, Sales Manager

SAT. JAN. 18- 12:00 Noon 60 Head Bred Heifers and Dry Cows Sale at Harry Rudnick & Sons, Inc., Livestock Sale, Galena, Md.

SAT. JAN. 18 - 12 Noon Horse and Tack Sale to be held at Hunter's Sale Barn, Inc., formerly West Nottingham Sales, Rt. 276, Rising Sun, Md.

FRI. JAN. 24- 10 a.m. Public Sale of 175 Draft Horses and Muler at the Lebanon Valley Livestock Market Sales Barn, 28 miles east of Harrisburg, Pa., 4 miles east of Jonestown, Pa. on U.S. Highway 22. Turn off Interstate 78 at Fredericksburg, Exit 1. Sale by Paul S. Waltermyer, RD1 Jonestown, Pa.; Wilburg Hostler, Auctioneer.

FRI. JAN. 24 - 10 a.m. Public Sale of 150 Draft Horses and Mules to be held at the Lebanon Valley Livestock

(Continued on Page 85)

GAP AUCTION
FRIDAY EVENING, JAN. 10, 1975
6:00 P.M.

Located Off Route 41 - Lancaster Ave. Opposite Turkey Hill Minit Market - Cross RR Bridge.

ANTIQUES SOLD AT EVERY AUCTION

Inspection Friday from 9 00 a m until sale time
CONSIGNMENTS ON MONDAYS FROM 8 00 A.M. TO 7:00 P.M.
OTHER DAYS BY APPOINTMENT Call us for pick-up service

IRA STOLTZFUS & SON, Auctioneers
442-4936 or 442-8254
CONDUCTORS ALL TYPES PUBLIC SALES

WORK HORSE & MULE SALE

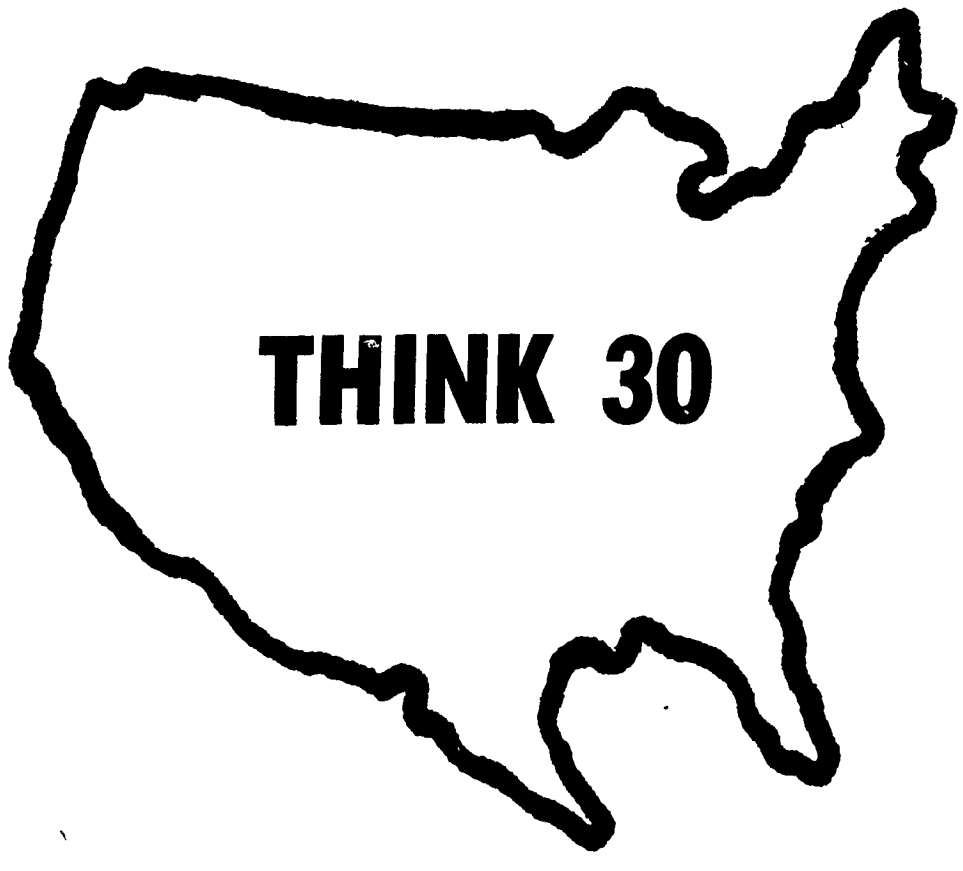
WED., JANUARY 8, 1975
PAUL Z. MARTIN'S
2 MILES EAST OF INTERCOURSE, PA., ALONG ROUTE 340.
2 Loads of Kentucky Draft Horses & Mules, Single & Pairs
Assorted Colors, Weights and Sizes
Also Local Horses, and a few Drivers.
TACK & EQUIPMENT - 11:00 A.M. HORSES - 12:30 P.M.
NEW HARNESS HARDWARE AT 11:00 A.M.

I will try to get them as good as possible

PAUL Z. MARTIN
BLUE BALL, PENNA. 17506
Residence - 717-354-6671
Business - 717-768-8108

MARTIN AUCTIONEERS

HAY, STRAW & CORN SALE EVERY WEDNESDAY AT 12 NOON
FARM EQUIPMENT SALE, WEDNESDAY, JANUARY 29, 1975 9:30 A.M.
Notice Change of Sale Date January 8, 1975



Bliss Named Coordinator

Dr. Myron Bliss Jr. has been named to the newly-formed position of Product Supervisor of Insecticides for the Agricultural Chemicals' Division of Diamond Shamrock Chemical Company.

Dr. Bliss will be responsible for supervising field research and development and coordinating all technical information on insecticides in support of EPA registration. The position is part of the Division's Commercial Development Department based at their world headquarters offices in Cleveland, Ohio.

Holding the degree of Doctor of Philosophy in Entomology, the Pennsylvania State University graduate is a member of the Entomological Society of America, American Association for the Advancement of Science and Gamma Sigma Delta. Prior to joining Diamond Shamrock, he served as Technical Planning Coordinator for Ciba - Geigy Corp.

SALE EVERY TUESDAY
Graded Sale
1st Tuesday each month
2 P.M.
Horse Auction
2nd Saturday each month
1 P.M.
FAUQUIER LIVESTOCK EXCHANGE
Marshall, Va.
703-364-4861

EVERY FRIDAY
STOCKER and FEEDER AUCTION SALE
NEXT SALE JANUARY 10, 1975
Starting Time 12:00 Noon
Penna. Largest Weekly Sale of Cattle
All Grades, Breeds, Weights
LANCASTER STOCKYARDS, INC.
PHONE 717-394-2611

PUBLIC SALE
OF VALUABLE HOLSTEIN DAIRY CATTLE & FARM MACHINERY

SATURDAY, JAN. 11, 1975
11:00 A.M.

Located in the 6th District of Balt. Co., Md., approx. 2 miles west of New Freedom, Pa. on the corner of Keeney Mill Rd. & Oakland Rd. Take the road past Summers Canning Co. & proceed to Oakland Rd., turn right & follow signs to sale or take Keeney Mill Rd. off the Middletown Rd. & proceed to sale

62 Head Holstein Dairy Cattle 62 Head

Aprox 40 head of cows & springing hfrs , many of which are in full flow of milk or fresh by sale time. These cattle have been raised on this farm & are from Curtiss breeding, having good size & very fine udders Don't miss this sale for good herd replacements Cattle will be tested prior to sale & be eligible for interstate shipment 22 head of Holstein steers & hfrs ranging from 6 mo to 1 yr. old all raised from this herd Cattle sale to begin approx 12 30

Farm Machinery

A C model 180 tractor, fully equipped with wide front end & approx 1800 hrs , A C 4 bottom 16 in. semi-mount trip bottom plow, A C 14 ft transport disc harrow, A C 4 row no-till corn planter with insecticide boxes used 3 seasons; J D #336 pickup baler with bale thrower & flotation tires, like new used 1 season, New Idea 7 ft cutditioner used 1 season, New Idea PTO manure spreader; Brillion 16 ft. transport spring tooth harrow, Massey Ferguson flail chopper; McCurry gravity bin on Grove wagon; another McCurry gravity bin on wagon; fiber glass 200 gal spayer tank, portable pump with 3 HP Briggs & Stratton engine; 3½ gal. Paroquat spray material; and other misc items not mentioned

Auct Note: There are very few small items to be offered at this sale so please be present at the beginning of sale. Most of the equipment used only one or two seasons & in fine condition.

Terms Cash or approved check

Walter Schnetzka and Earl Zimmerman, owners
Freeland, Md.

Robert L. Sechrist, auctioneer Ph. 382-4379
John Hope Anderson, clerk

Not responsible for accidents
Lunch available

Public Sales Register

(Continued from Page 85)

Market, Fredericksburg, Pa.

SAT. JAN. 25 - 12:30 P.M. Snowmobile Sale by Daniel Z. Martin, Lawn Care of Penna., located at Martindale, Penna. Randal V. Kline and Lloyd H. Kreider, Auctioneers.

SAT. JAN. 25- 10 a.m. Consignment Sale of Farm Machinery located on Rt. 206, Columbus, N.J., 3 miles from the New Jersey turnpike South. Donald A. Worrell, Auctioneer.

SAT. JAN. 25- 12:00 Noon 60 Head Holstein Open Heifers at Harry Rudnick & Sons, Inc., Livestock Sale, Galena, Md.

WED. JAN. 29- 9:30 a.m. Paul Z. Martin's First Consignment Farm Equipment Sale to be held at my New Place of business, 2 miles East of Intercourse, at intersection of Route 340 and New Holland Road, 4 miles South of New Holland. Sale by Paul Z. Martin, Blue Ball, Pa. Martin Auctioneers and Associates R. W. Horst, H. H. Lein and John Fry.

WED. FEB. 5 - Public Sale of Farm Equipment and Dairy Cattle by Leroy W. Oberholtzer, RD3, Myerstown, Pa. John E. and Paul E. Martin, Auctioneers.

THURS. FEB. 6- Public Sale of Farm Equipment by Luke Burkholder, Manheim area. Randal Kline Auctioneer.

SAT. FEB. 8- 2 p.m. Public Sale of Modern Dairy Farm, 118 acres more or less with spring and pond, 2½ story frame dwelling, shop, butcher shop with smoke room, 2 car garage, bank barn with concrete attach. with 100 free stalls and box stalls, 2 silos. Located midway between White Horse Rt. 340 and Gap U.S. Rt. 30 just off Rt. 897 on Limeville Rd. in Salisbury Twp., Lancaster Co., Pa. Terms by Amos D. Hoover; Robert E. Martin and Frank L. Steller, Auctioneers; Wenger and Byler, Attys.

SAT. FEB. 8 - 2nd Annual Community Consignment Sale by Binkley and Hurst Bros., RD4, Lititz, just North of Rothsville, Pa. John E. and Paul E. Martin, Auctioneer.

SAT. FEB. 8- 1 p.m. Public Sale of Bred Gilts, Open Gilts and Boars to be held at the Lebanon Fairgrounds, located 1½ miles South of Lebanon at the intersection of Cornwall and Evergreen Roads. Sale by Pa. Yorkshire Association.

FRI. FEB. 10 - Stocker and Feeder Auction Sale at 12:00 Noon to be held at the Lancaster Stockyards, Inc., Lancaster, Penna.

TUES. FEB. 11- Public Sale of Dairy and Farm Machinery for Paul Heisey, Schaefferstown area, just off Rt. 501. Randal Kline, Auctioneer.

THURS. FEB. 13- Dairy Dispersal and Farm Equipment for Alvin Good, Mastersonville, Pa. Randal Kline and Lloyd H. Kreider, Auctioneers.

SAT. FEB. 15 - 1:30 P.M. Feeder Pig Sale by Walter M. Horst, located between Womelsdorf and Myerstown along Route 422, at Souchsburg take Scharff Road South 1 mile, third farm on left, ½ mile North of Sheridan Furnaces; Marion Twp., Berks County, Pa. John E. and Paul E. Martin, Auctioneers.

SAT. FEB. 15 --11:30 Public Sale of Farm Machinery, Ear Corn, Hay & Straw, Livestock and Household Goods located along Koser Road, just East of the Fruitville Pike, approx. 5 miles North of Rte. 283 By-Pass, 1½ miles West of Neffsville, Pa. Sale by Rufus W. and Mary M. Martin, Nevin Z. Martin, Auctioneer.

TUES. FEB. 18 - 12:00 Public Sale of Farm Machinery and Some Household Goods located along Rt. 222 just South of Quarryville, 1st farm on the right across from the Presbyterian Rest Home. Sale by M. Vernon Weaver, Nevin Z. Martin, Auctioneer.

WED. FEB. 19 - Public Sale of Farm Equipment by Lebanon Valley Implement Co., 700 E. Linden St., Richland, Pa. John E. and Paul E. Martin, Auctioneers.

SAT. FEB. 22 - Public Sale of Farm Equipment by Phares

(Continued on Page 87)

Pennsylvania Swine Breeders Cooperative

ALL BREED BRED GILT SALE

January 7 and 8, 1975

Farm Show Building, Harrisburg, Pa.

For catalogs contact the following breed secretaries

BERKSHIRE - Dennis L. Grumbine
R2, Myerstown, Pa. 17067
CHESTER WHITE - Charles E. Griest
R1, Abbottstown, Pa. 17301
DUROC - George Zimmerman
R1, Grantville, Pa. 17028
HAMPSHIRE - Dean Fetterolf
R1, Centre Hall, Pa. 16828
LANDRACE - Jay D. Blatt
R2, Annville, Pa. 17003
POLAND CHINA - Roland W. Piper
R3, Benton, Pa. 17814
SPOTS - Wendell McKinssick
R3, Slippery Rock, Pa. 16057
YORKSHIRE - Leon Arnold
R5, Lebanon, Pa. 17042

HORSE AND TACK SALE

SATURDAY, JANUARY 18, 1975

12:00 Noon

at

HUNTER'S SALE BARN, INC.

(Formerly West Nottingham Sales)

Rt. 276, Rising Sun, Md.
Phone 301-658-6400

Livestock, Poultry and Flee Market Every Monday Evening starting at 7:00.

Ralph W. Horst — Auctioneer
Eberly & Gossert — Clerks

LARGE FARM EQUIPMENT DISPERSAL

The undersigned quitting farming will sell on the Clugston farm located along Rte. 696, 4½ miles South of Shippensburg, Franklin Co., Pa., 2½ miles Northeast of Scotland, midway between Fayette St. Exit and Scotland Exit off Rte. 81, on

WEDNESDAY, JAN. 15, 1975

Sale at 9:30 A.M.

TRACTORS—TRUCK—CRAWLER—EQUIPT.

John Deere 4630 diesel with cab, air cond., heater, radio, front wts., less than 500 hrs.; 2 - 4020 diesels, new rubber, one with wide front, J. D. 720 gas, narrow front, 4 row cult. to fit; J. D. 350 crawler with loader, exc. cond.; J. D. 112 with cults. and Mower; Ford 860, Kelly loader to fit; M-M-U with pulley; 1957 Ford F-350 truck, new motor, stock racks; double truck chains; tractor chains for Ford and 4020 tractors; 2 - J. D. F-325 - 4-16 in. auto. reset plows, F-225 - 4 disc plow; J. D. 810 - 4-14 in. plow, Ford 3-14 in. plow; J. D. 1640 heavy disc, cuts over 13 ft.; Heavy wide Kilifer offset disc, with new blades; J. D. 12 ft. No. 950 cultimulcher, like new; Cobey 12 ft. packer; lever harrow; J. D. scraper blade; J. D. cylinders.

HAY EQUIPT.—PICKER—FORAGE & OTHER EQUIPT.

New Holland 275 baler with chute; J. D. 480 haybine, N. H. 259 rake, J. D. 9 W and 50 mowers, New Idea conditioner; J. D. 32 sprayer, with Blue Boy piston pump and wide booms; J. D. 494 A planter; J. D. FB-B 17 x 7 drill, double seed boxes; J. D. 38 harvester with 2 row corn head, cutter bar and pickup attach.; N. H. No. 26 Super lift blower, Kools table type blower, both P.T.O. and pipe; 3 J. D. No. 115 forage wagons, 1 with 3 beaters; 2 J. D. and 1 Grove wagons with flats; J. D. 68 auger type grain trailer; Brady 608 flail chopper; Smoker 36 ft. elevator; grain auger; mow conveyer; Bear Cat flail chopper, New Idea 324 - 2 row picker, 12 roll bed; N. I. husker-shredder; N.H. 351 grinder mixer; N. I. 213 P.T.O. spreader; N. I. No. 19 spreader; J. D. N spreader with forage sides; Vaughn 1400 gal. liquid spreader; Brady tank spreader; lime spreader; feed carts; 5-16 and 18 ft. bunk feeders; 4 gas heaters, thermostat controls, 3 are 45,000 B.T.U. and 1 - 35,000 B.T.U.; Lincoln welder; garden tiller; barn fan; 100 ft. drain opener; 5 h.p. elec. motor; 2 heavy elec. cords; 40 ft. drive belt; 40 ft. and 20 ft. ext. ladders; anvil; cow clippers; sledges, axes, chains, forks, shovels, tools and small items from well equipped farms; 22 bu. North-Rup King medium flat seed corn. Few household goods including Sigler and Perfection gas heaters, coal stove, etc.

PLEASE NOTE — This will be one of the finest lots of equipment to be sold this winter.

Terms: Cash; Lunch at Sale.

Roy D. and Verna E. Denlinger

Shippensburg, Pa., R. 4, 17257
Phone: (717) 263-2444

RONALD D. WEST SALES

THE WARREN SLINGERLAND COMPLETE DAIRY & EQUIPMENT DISPERSAL

Due to ill health and the farm I was renting has been sold, I must vacate the premises by January 1st, so I am selling my entire Holstein Dairy and full line of Farm Equipment on Saturday, January 11th beginning at 10:00 A.M. Sale will be held at the RONALD D. WEST FARM located on Rte. 660, halfway between Mansfield, Penna. and Wellsboro, Penna. WATCH FOR AUCTION ARROWS.

CATTLE

THE SLINGERLAND DAIRY consists of 66 Holstein Cows. Several Cows will be fresh day of sale. Large amount of cows handling calves. These cows are thin in flesh but excellent producers and with proper care will make excellent replacements for anyone's dairy. Blood & T.B. tested, pregnancy checked. Because of his necessity to vacate the recently sold farm, all must be sold day of sale!

THE PAUL McCARTHY CATTLE: Due to the loss of his dairy and barn by fire, Mr. McCarthy is selling the animals that were saved at this same sale. Consisting of 27 Holsteins (2-yr. old heifers and stock bulls) Blood & T.B. tested. These animals came from an outstanding dairy and all heifers sired by Purebred Holstein Bulls. As the McCarthy's have no place for them, they are here at the sale site until sale day and will all be liquidated at that time.

THE EARL BENSON BEEF CATTLE: We will also be selling (the same day) 34 head of Black Angus & Hereford beef cows & calves that were the Earl Benson herd. These animals also must be liquidated as Mr. Benson passed away recently.

ALL ANIMALS ELIGIBLE FOR INTERSTATE.

FARM EQUIPMENT

Ford 8000 Diesel Tractor - wide front (1000 Hrs.)
J.D. 3010 Diesel Tractor - wide front w-48 Loader
J.D. Comfort Cab
M.H. 33 Tractor
N.H. 30 Tractor
Oliver 546 5-Bottom Trip Plows
J.D. 4-Bottom Trip Plows
J.D. 79 - Barrel Spreader (NEW)
J.D. 1240 Plateless 4-Row Corn Planter (like new)
N.H. 770 Chopper w-2 Row Corn Head, Pickup Head
Hesston 500 Haybine (12')
N.H. 800 Chopper w-Corn Head
J.D. No. 6 2-Row Chopper
Oliver 4230 3-Bottom Trailer Plows
Ford Baler (P.T.O.)
N.H. 3-Pt. Hitch Mower
J.D. No. 5 Mower
Ford 3-Pt. Hitch Cultivator
Papec Bunk Blower
6-Hoe Disc Ontario Drill
7' A.R.P.S. 3-pt. Hitch Snow Blade
H-Int. Tractor (like new)
Case P.T.O. Combine
M.H. Combine w-Wisconsin Motor
2 Lime Sowers
2 Harrows
2 Papec Unloading Wagons
Century Sprayer
Hawk Built Spreader
N.H. 145 Bu.-Barrel Spreader
N.H. No. 510 Spreader (like new)
M.H. Spreader (like new)
Diadem 290 Fertilizer Spreader
J.D. 3-Bottom Trail Plows w-Cylinder
Approx. 250' Chain Patz Barn Cleaner
3 Haykicker Wagons
N.H. No. 275 Baler w-kicker (like new)

MILKING EQUIPMENT

Model 75 plus Almo Surge Milker Pump
800 gal. Mueller Model "O" Bulk Tank
2 — 3 H.P. Compressors (Automatic w-N.Y. PreRinse

TRUCKS

1971 Chev. ¾ Ton, 4-Wheel Drive
1959 Ford F-600 Truck
1964 Ford F-600 w-14 Ft. Cattle Rack

An Outstanding Large Sale. Be Here!

FOOD WILL BE SERVED BY THE LADIES SOCIETY OF THE WHITNEYVILLE METHODIST CHURCH.

YOUR INSPECTION INVITED OF ANIMALS & EQUIPMENT PRIOR TO SALE AT RONALD WEST FARM.

WARREN SLINGERLAND, OWNER
RONALD D. WEST, SALE MANAGER
ROBERT M. SHAYLOR &
VICTOR PIRRUNG, AUCTIONEERS
ROBERT SLINGERLAND, CLERK

IF YOU'RE CONSIDERING AN AUCTION OR WOULD LIKE TO SELL YOUR PERSONAL PROPERTY OUTRIGHT AND RECEIVE A CERTIFIED CHECK, CONTACT RONALD D. WEST AUCTION SERVICE, R.D.1, MANSFIELD, PENNA. PHONE: 717-724-1989 or ROBERT M. SHAYLOR, 515 ELMIRA ST., TROY, PENNA. PHONE: 717-297-3278. YOU'LL BE ASSURED OF A SATISFACTORY SALE AND WILL HAVE YOUR CHECK DAY OF SALE AS WE ACCEPT ALL RESPONSIBILITY OF ACCOUNTS RECEIVABLE, ETC.

Public Sales Register

(Continued from Page 86)

Musser, RD1, Lebanon, Pa. John E. and Paul E. Martin, Auctioneers.

SAT. FEB. 22- Public Sale of Farm Equipment, Trucks, Shop Equip. and Building Supplies located at RD3, Manheim, Pa. along Mountain Road, just East of Rt. 72. Sale by Richard R. and Betty Gerlach. C. H. and Bob Wolgemuth, Auctioneers.

MON. FEB. 24 - Public Sale of Farm Equipment, Feeder Cattle and ear corn by Freeland D. Sensenig, RD1, Leola, Pa. John E. and Paul E. Martin, Auctioneers.

THURS. FEB. 27- Dairy Dispersal and Farm Equipment for John S. Martin, Bowmansville Area. Randal Kline, Auctioneer.

FRI. FEB. 28-11 a.m. Public Sale of 80 Head of Reg. Holstein Dairy Cattle, 2 tractors, other equipment, hay and corn located 5 miles East of Lancaster, ½ mile South of Rt. 23 from Meadow Brook Farmers Market at 2453 Creek Hill Road. Sale by Mark T. Stoltzfus, owner; Norman Kolb, Pedigrees and Abe Diffenbach, Auctioneer.

SAT. MAR. 1 - Public Sale of Farm Equipment located 1½ miles North of Hessdale, North of Rte. 222. Sale by Paul Meck; Diller and Kreider, Auctioneers.

SAT. MARCH 1- Public Sale of Farm Equipment and Household Goods by Allen Nolt, Lititz RD3, right off new Rt. 222. Randal Kline, Auctioneer.

SAT. MARCH 1- 9 a.m. - 11th Annual all day commission and donation Public Sale by the Bart Twp. Fire Co. Rt. 896 in the village of Georgetown, Lancaster Co., Pa. Complete list of Farm Equipment, Building Materials, Household Goods.

MON. MARCH 3- 10 a.m. Public Sale of modern farm equipment, located 1 mile north of Silver Spring, Pa. on Nolt's Ponds Farm. Sale by Norman W. Gerhart. Raymond Miller and Rufus Geib, Auctioneers.

TUES. MAR. 4 - Complete Registered Holstein Dispersal (55 Head, Cert., Accredited, Vacc., Classified, DHIA Avg. 15,094M, 642F, 4.3 Test, All Atlantic Breeding) located at Springville, Pa., 6 miles South East of New Holland, 1 mile North off Rte. 340. Sale by Amos H. and Eleanor M. Hershey; Diller and Kreider, Auctioneers.

THURS. MARCH 6- Public Sale of Farm Equipment by Harry Weaver, Blue Ball area. Randal Kline, Auctioneer.

THURS. MARCH 6-11 a.m. Complete Herd Dispersal of 150 Head Registered Holsteins for Kyle and Wallace to be held at the Black & White Holstein Sale Barn, Lancaster, Pa. across from the Comet Drive-in Theatre or ¼ mile West of breeding unit. Charles C. Myers, sales Manager.

SAT. MARCH 8 - Public Sale of Farm Equipment and Hay by Adam M. Horst, RD1, Ephrata, Pa. John E. and Paul E. Martin, Auctioneers.

THURS. MARCH 13- Complete Holstein Dispersal Sale for William Stober, Adamstown, Pa. Randal Kline, Auctioneer.

SAT. MAR. 15 - Public Sale of Farm Equipment located 1 mile East of New Providence off Rt. 222. Sale by Robert Dombach; Diller and Kreider Auctioneers.

MAR. 20 - 6 P.M. Household Goods and Antiques. MARCH 21 - 5 P.M. Household Good, Antiques, and Coin Sale. MARCH 22 - 9 A.M. Farmstock, lawn equipment, tractors, cars, trucks, hay and straw. All sales held at the 12th Annual Spring Sale, Kempton Community Center, Northern Berks County. 10 Auctioneers. Anything and everything sold on commission. More information write Kempton Sale, Box 42, Kempton, Pa. 19529 or Call 215-756-6511

FRI. MARCH 21 - Registered Holstein Milking Herd Dispersal located 1 mile North of Lititz, off Rte. 501, (55 Head Cert. and Accredited, DHIA 13,213 M, 514F, 3.9 percent Test. All Atlantic Breeding) Including Some Farm Equipment. Sale by H. Richard Hershey; Diller and Kreider, Auctioneers.

SAT. MARCH 22- 1 p.m. Public Sale of Bred Gilts, Open Gilts and Boars to be held at the Lebanon Fairgrounds, located 1½ miles South of Lebanon at the intersection of Cornwall and Evergreen Roads. Sale by the Pa. Yorkshire Association.

FRI. AUG. 8- 6 p.m. Public Sale of Bred Gilts, Open Gilts and Boars to be held at the Lebanon Fairgrounds, located 1½ miles South of Lebanon at the intersection of Cornwall and Evergreen Roads. Sale by the Pa. Yorkshire Association.

HARRY RUDNICK & SONS, INC.

Livestock Sales Every Tuesday

Galena, Md. Phone 648-5100

(3) SPECIAL DAIRY SALES

185 HOLSTEIN COWS and HEIFERS

in the DAIRY BARN, GALENA, MD.

SAT., JAN. 11, at 12:00 Noon. 65 Holstein Fresh Cows, cows in full flow of milk, some close springers. Preg. examined.

SAT., JAN. 18, at 12:00 Noon. 60 Bred Heifers and Dry cows, many close springers with heifers and cows due for late winter and early spring milk.

SAT., JAN. 25, at 12:00 Noon. 60 Holstein open Heifers, many ready to breed and good yearling size heifers.

CONSIGNED BY:

LOUIS E. DINGLEY, JR.

Two Rivers Farm, Denton, Md.

Sales held at Rudnick's Barns, Galena, Md. each Sat. at 12:00 Noon.

Do You Have Any Empty Stalls In Your Dairy Barn?

NOW IS THE RIGHT TIME TO FILL UP!

I Saw Park Taking Inventory;

He Would Rather Count Cash than Cows!

SIMMENTAL STOCK BULL ¾ WITH PAPERS

PACIFIC SON 1 YEAR - 9 MONTH OLD

Take Advantage - Call Now!

NEXT SCHEDULED NITE COW SALE - FRI. JAN. 17th

For additional information on Bloodlines and Production, call Thursday, January 16 (717) 569-2106

Sale held at the Black & White Holstein Farm located just West of Lancaster, Pa. on Dairy Lane. Exit 283 West of Lancaster at Flory's Mill Rd., turn left and then right around mill to farm.

ABE DIFFENBACH, Auctioneer
HENRY KETTERING, Pedigrees
PARK MYERS, Sales Manager
ROBERT LAWRENCE, Cashier

CHARLES C. MYERS

717-569-2106
or 717-569-6800

Sales Report

Sechrist Sales Company, Inc.
Livestock Auction
Stewartstown, Pa.
December 30, 1974

CATTLE 134 Steers - High Choice and Prime $38.00 & 39.25; Good Choice $37.25 & 37.85; Good $36.00 & 37.00; Standard Good $35.00 & 35.75; Holsteins Good $28.50 & 31.50; Standard to Good $22.00 & 25.00.

Heifers - High Choice and Prime $33.00 & 35.00; Good to Choice $30.00 & 32.50; Good $28.50 & 29.50; Standard Good $27.00 & 28.00; Holsteins Good $25.00 & 26.50; Standard Good $20.00 & 24.00.

Feeder Steers - Good and Choice absent; Standard Good $28.00 & 29.00; Utility $22.00 & 25.00.

Bulls - Good and Choice Commercial $30.00 & 31.50; Standard to Good $25.00 & 28.50; Utility to Standard $17.00 & 20.00.

Cows - High Yearling Commercial $20.00 & 21.50; Cutters $19.50 & 19.75; Canners Low Cutters $17.50 & 18.75; Shells $10.00 & 15.00.

CALVES 194 Calves - Choice and Prime $55.00 & 58.00; Good and Choice $50.00 & 54.00; Standard and Good $45.00 & 48.00; Utility to Good 110-140 lbs. $30.00 & 35.00 Utility 90-110 lbs. $18.00 23.00; Culls $7.00 & 13.00.

HOGS 298 Hogs - U.S. No. and 2, 190-220 lbs. $41.50 42.50; US No. 1 and 3, 190-23 lbs. $41.00 & 41.25; U.S. No. and 3, 180-250 lbs. $40.00 40.75.

Sows - 250-375 lbs. $38.00 38.50; 400-500 lbs. $32.00 35.00.

Boars - 300-500 lbs. $22.00 28.00.

SHEEP 26 Lambs - Good t Choice $35.00 & 38.50 Medium and Good $22.00 30.00.

Ewes $6.00& 14.00.

Farm Machinery
Lloyd Wolf
Quarryville
December 28

An attendance of nearly 400 interested buyers saw th following highlights sold a the Lloyd Wolf sale. 146 Oliver Tractor $7000; 2 ro corn planter $230; 136 Oliver Tractor $4600; 197 Chevy ¾ ton truck $2025 New Idea Manure Spreade $810; Silage blower $800 generator $800; disc harro $610; cultipacker $35 elevator $675; fertilizer dri $300 and Oliver 66 tracto $510.

Lloyd H. Kreider an Randal V. Kline, Auc tioneers.

PUBLIC SALE

OF FARM EQUIPMENT, LIVESTOCK & SOME HOUSEHOLD GOODS

FRIDAY, JANUARY 17, 1975

Location: 1 mile North of Rt. 222 [turn at Big Spring], 2 miles Northeast of Mylin's Corner, 3½ miles Southwest of Bridgeport, Lanc. County, Pa. 2 miles Northeast of Willow Street.

10 HORSES pair black 5 & 6 yr. olds.

Equipment as follows:

L A Case Tractor (oversized rings and pistons) on steel; Int. 1 P R picker with motor; Case Beater (Leroy motor) D-17 AC Kit) 3 yrs ; (2) Spreaders, N H & A C, Myer Hay Crusher, (2) Mowers, N H. & J D with motors; No 9 McD Mower, (2) Rakes, Case & Farm Hand, 69 N.H. Baler, Case Pick-up Baler for behind Thresher, (2) Oliver Plows, 14 inch single bottom; J D Cornplanter: New Idea Tobacco Planter, (2) Spring Harrows, 3 & 4 sections; Papec 19 inch Ensilage cutter with pipe, N H 36' Bale Elevator (good) (2) flat bed 16 ft wagons, (D B and Zook make) (3) J D Cultivators, Van Bruant Grain Drill (2) Cultipackers (1) 11 ft Dunham Buchan Disc (3) fore carts, 10 tobacco Wagons, (4) 24 ft ; McD Corn Binder with Loader McD 7 ft grain binder, Single Harrow, 750 Bu Agway Round Corn Cribs (3 yrs)

Milking Equipment

Surge pails, DeLaval Magnetic Pulsators Buckets, Strainers S S double Tub, 10 Milk Cans

15 sets of Harness, Collars, bridles; 2 3 4 5 Horse hitches Single & Double Trees 10 000 Tobacco Lath Minnich Bale Box, Sheats, Spears, Wooden Wheel barrow, Grindstone, Belts, Endless Belt, Aluminum Shovels Forks, Lumber Feed Carts, Small tools, Garden Tools Hose

Household Items:

Roll Top Desk with Book Case, Glass Doors, 2 old fashion Beds, (2) Iron Beds, with springs ¾ size, 6 nice cane seated chairs, odd chairs, rockers; pine wood box; dressers, Chifferobe, Night Stand, Studio Couch, Crib, old doll cradle, old bench, base cabinet, small table

Butter (wooden) Churn; Humpty Dumpty Egg Crate; Wooden Tub, Galv Tubs; Porcelain Laundry Tubs; Agate & Enamel Ware, S Steel Pots & Pans, Pie Board, Ironing Board; (2) Waffle Irons, (2) 5 gallon Crocks, Other Crocks, Jugs, Canning Jars; Lard Cans; 15 old Milk Cans; Gas & Kerosene Lanterns, Glass Alladdin Lamp with Shade

Small items at 9:00 a.m.
Furniture about 11:30 a.m.

Sale by,

A. K. KING

At the same time and place the following:

For MOSES KING—

M H No 44 Tractor on Rubber, completely overhauled, M H. No. 44 Tractor on Steel, both Tractors W.F.E.; A.C. 4 Cylinder Engine about 24 H.P. with reduction gear (overhauled).

M F. 1-Row picker; Case 1-R Picker; Papec 16" Ensilage Cutter with pipe; Myers Crusher with 2 cylinder Wisconsin Motor with reduction gear completely overhauled, McD Corn Binder; A C. Tractor 86 Bushel Spreader; J.D 10' Cultipacker; J D Horse Cultivator; Case Side Delivery Rake; 3½ ton Capacity Plywood Feed Bin; 2 rear M H Axles

3-Surge 50 lb units; Buckets; S.S Strainer, DeLaval Vacuum pump and Motor; Magnetic Pulsation 1½" Line, 25 Water Bowls including Jamesway & Starline; 7,000 Tobacco Lath, Tobacco Rails; Bale Box; Pile of 8"x10"x18' Lumber.

Aucts. Carl Diller — 464-2233
J. Everett Kreider — 284-4517

LUNCH PLENTY TO EAT

Blizzard Date Jan. 24, 1975

AGWAY

Vealers
Agway-Provimi Style

Go for the premium prices. Go for the extra profits that only an established program like Agway-Provimi can provide.

Quality makes it all happen.

Agway-Provimi veal has a high degree of finish, a firm texture with even marbling, and a creamy-white color — much in demand by fine restaurants across the country. And they're willing to pay top dollar for top quality.

You'll have the assistance you need. Agway will help with housing and facilities. The Provimi man in your area will help with calf procurement, information on feeds and feeding, medication, and marketing. Working with these men, you can put together an operation that turns out top vealers for top money.

Lock into this market.

It's a sellers market

AGWAY-PROVIMI VEAL PROGRAM - FOR DETAILS, CALL TODAY.

G & G FEED & SUPPLY
Manheim
665-5001

HENRY B. HOOVER, INC.
Ephrata
733-6593

LANCASTER STORE
394-0541

THOUGHT FOR THE WEEK

Visit The Agway Booth At The Farm Show January 6-10, 1975

NEW HOLLAND STORE
354-4526

QUARRYVILLE STORE
786-2126

SALUNGA STORE
898-2248
653-1864